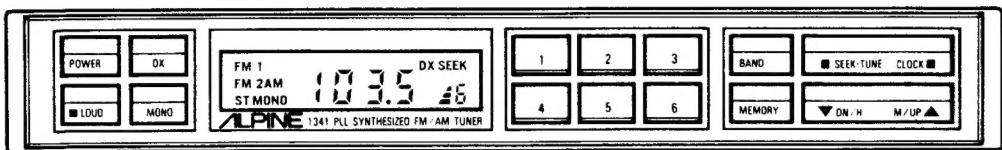


ALPINE SERVICE MANUAL

Digital Tuner



1341/1341E/
1341M

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Specifications

FM RADIO

Intermediate Frequency	10.7 ± 0.1MHz
Frequency Range	87.9 ~ 107.9MHz (1341) 87.5 ~ 108MHz (1341E/1341M)
Usable Sensitivity (Stereo at 98.1MHz)	.....	19.2dBf (1341E/1341M) 23.2dBf (1341)
50dB S/N Quieting Sensitivity (Mono. 98.1MHz)	.....	11.2dBf (1341)
Limiting Sensitivity (at 98.1MHz)	.....	14.2dBf (1341E/1341M)
S/N Ratio (Stereo)	.....	56dB (1341) 48dB (1341E/1341M)
Image Rejection (at 106.1MHz)	.....	40dB
IF Rejection (at 90.1MHz)	.....	60dB
Distortion (Input 1mV at 98.1MHz)	.....	1%
Frequency Response (98.1MHz at Ref. 400Hz)	.....	80Hz 0 ± 3dB (1341) 100Hz 0 ± 3dB (1341E/1341M) 10KHz -14 ± 3dB
Stereo Separation (at 1000Hz)	.....	25dB
SK Sensitivity (at 98.1MHz)	.....	25.2dBf (1341M)

AM RADIO (1341/1341E model only)

MW RADIO (1341M model only)

Intermediate Frequency	459±5KHz (1341M) 450±5KHz (1341/1341E)
Frequency Range	530~1620KHz (1341) 531~1602KHz (1341E/1341M)
Sensitivity 20dB S/N (at 1000KHz) (at 999KHz)	42.1dBf (1341) 45.2dBf (1341E/1341M)
S/N Ratio (at 1000KHz) (at 999KHz)	44dB (1341) (1341E/1341M)
Image Rejection (at 1400KHz) (at 1404KHz)	45dB (1341) (1341E/1341M)
IF Rejection (at 610KHz) (at 603KHz)	55dB (1341) 60dB (1341E/1341M)
Distortion (at 1000KHz) (at 999KHz)	1% (1341) (1341E/1341M)
Frequency Response (1000KHz at Ref. 400Hz) (1341) (999KHz at Ref. 400Hz) (1341E/1341M)	100Hz -3±4dB 4KHz -15±6dB

LW Radio (1341M model only)

Intermediate Frequency	$459 \pm 5\text{KHz}$
Frequency Range	$153 \sim 281\text{KHz}$
Sensitivity 20dB	52.2dBf
S/N Ratio (at 218KHz)	40dB
Image Rejection (at 272KHz)	40dB
IF Rejection (at 2181KHz)	50dB
Distortion (at 400Hz)	1.5%
Frequency Response	100Hz $-3 \pm 3\text{dB}$ 4KHz $-17 \pm 6\text{dB}$

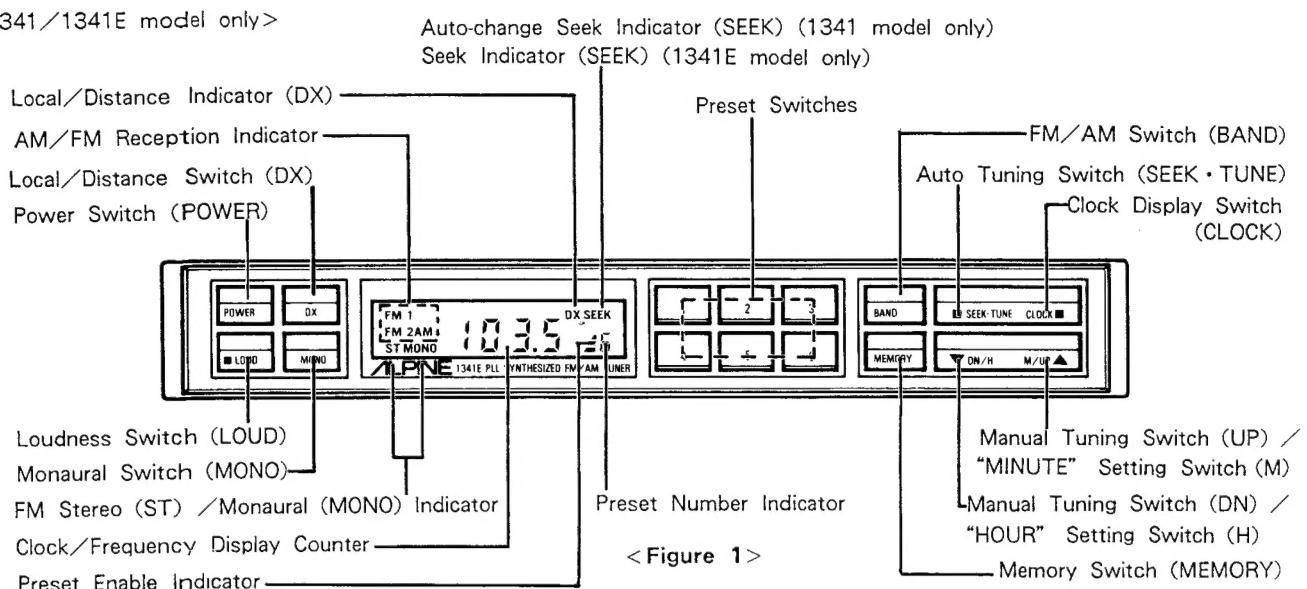
GENERAL

Power Supply	DC 14.4V (1341M) DC 14V (1341/1341E)
Load Impedance	10K ohm
Pre Output Voltage (400Hz)	FM 140mV±3dB AM 140mV-8dB±3dB (1341) AM 140mV 0dB±3dB (1341E) MW 140mV-8dB±3dB (1341M) LW 140mV 0dB±3dB (1341M)
Semiconductors (1341M model only)	6 ICs, 32 Transistors, 33 Diodes 8 Zener Diodes
Semiconductors (1341/1341E model only)	6 ICs, 25 Transistors 26 Diodes (1341E), 24 Diodes (1341), 6 Zener Diodes
Dimensions (W×H×D)	Nose : 171×25×15mm
Dimensions (W×H×D)	Chassis : 178×25×133mm
Weight	0.85Kg

NOTE: Due to continuing product improvement, specifications and design are subject to change without notice.

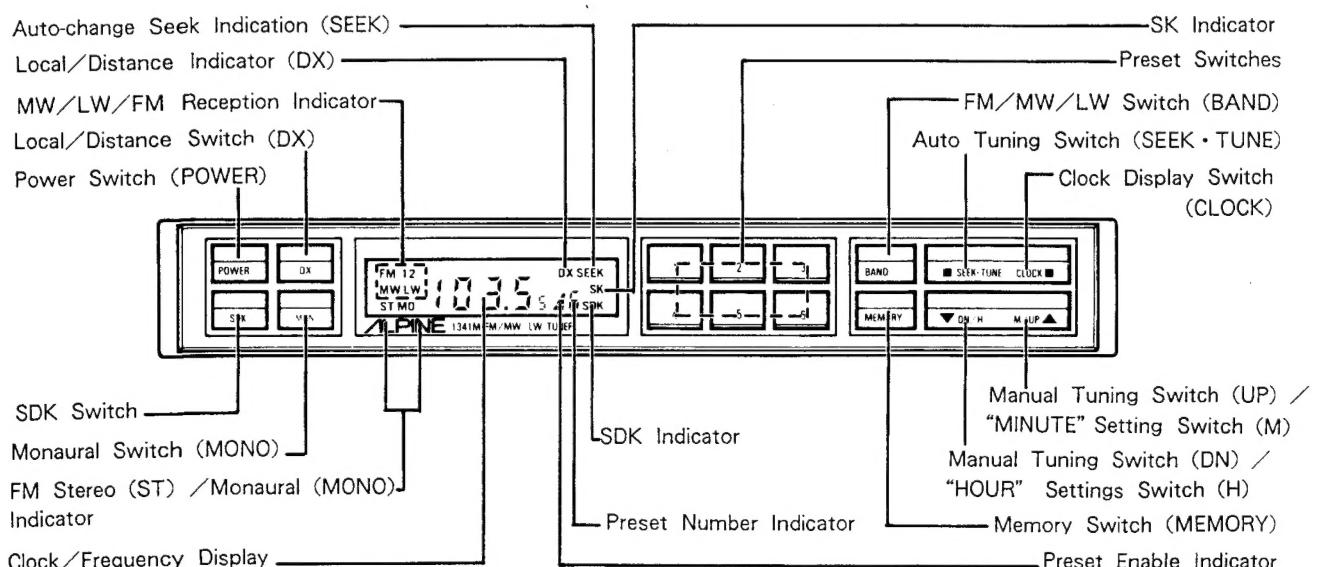
Parts Locations and Disassembly Instructions

<1341/1341E model only>

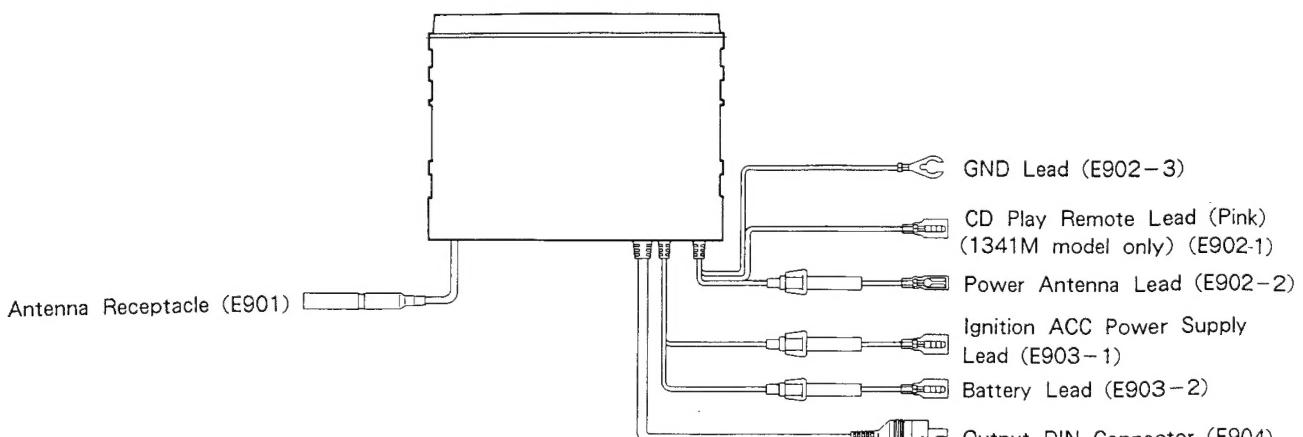


<Figure 1>

<1341M model only>



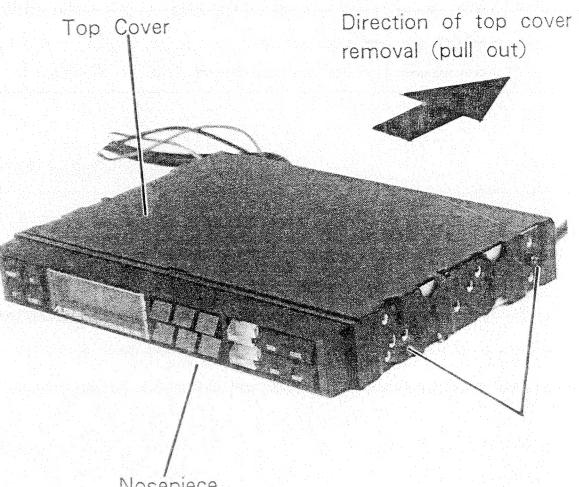
<Figure 2>



<Figure 3>

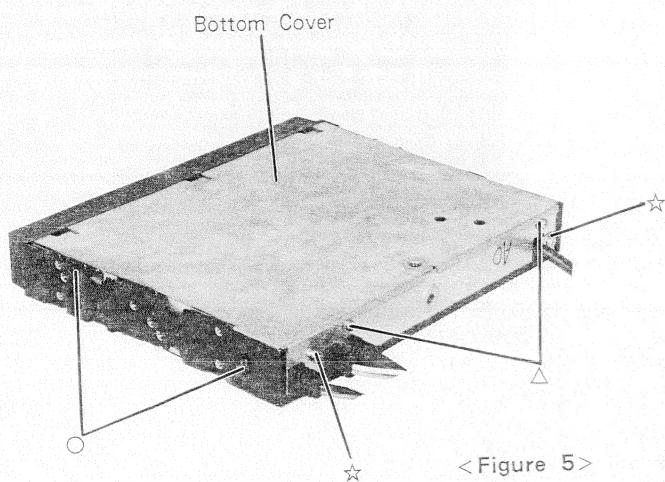
1. Removal of Top Cover

- (1) Remove four screws marked "○" as shown in Figures 4 and 5.
- (2) Pull out the top cover in the arrow direction as shown in Figure 4.



2. Removal of Bottom Cover

- (1) Remove two screws marked "△" as shown in Figure 5.



<Figure 4>

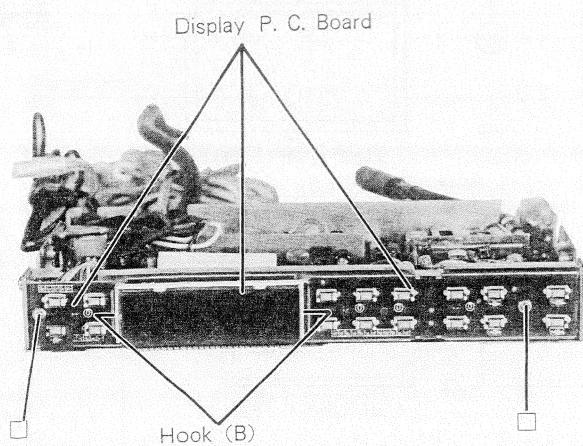
<Figure 5>

3. Removal of Nosepiece

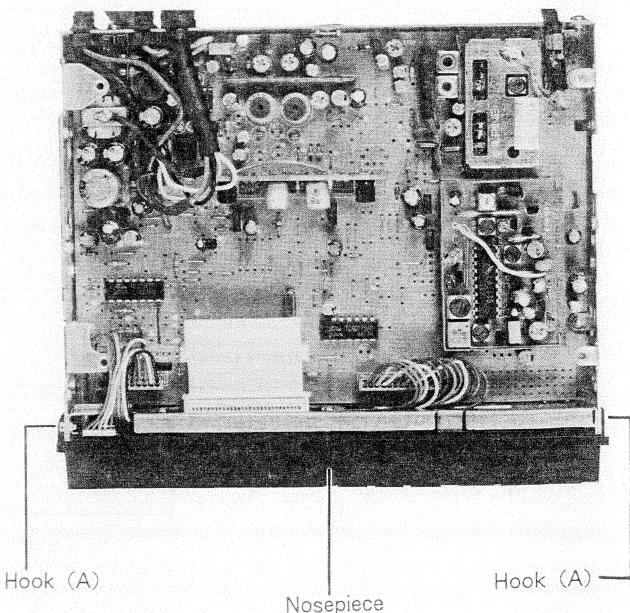
- (1) After removal of the top cover, remove two hooks (A) as shown in Figure 6.

4. Removal of Display P. C. Board

- (1) After removal of the nosepiece, remove two screws marked "□" and two hooks (B) as shown in Figure 7.
- (2) Disconnect two connectors and one parallel wire from the P. C. Board.



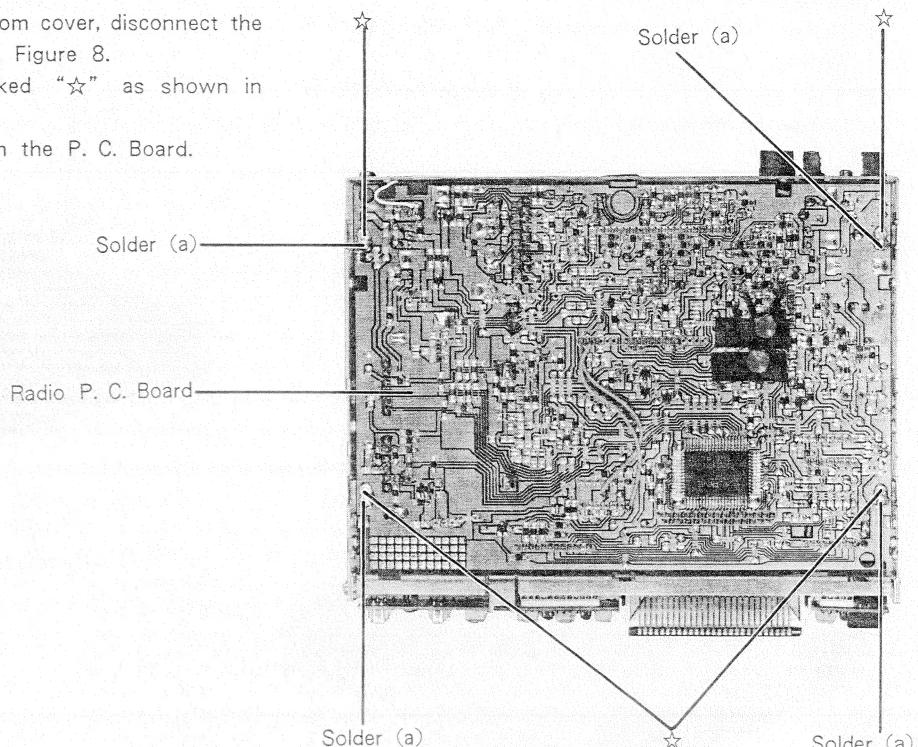
<Figure 7>



<Figure 6>

5. Removal of Radio P. C. Board

- (1) After removal of the bottom cover, disconnect the solder (a) as shown in Figure 8.
- (2) Remove six screws marked “★” as shown in Figures 5 and 8.
- (3) Disconnect all wires from the P. C. Board.

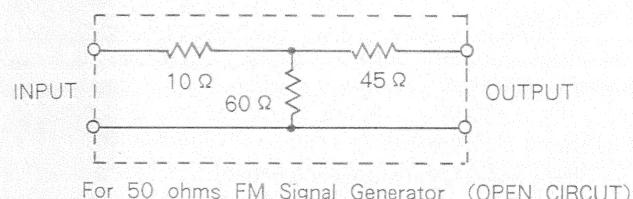


<Figure 8>

Adjustment Procedures

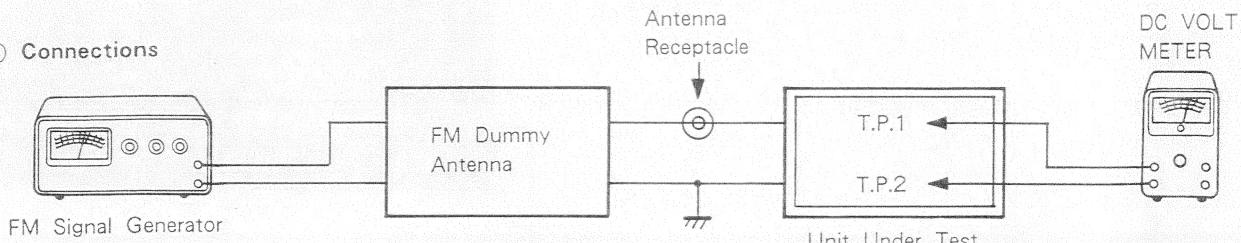
FM Radio

(1) Dummy Antenna Circuit

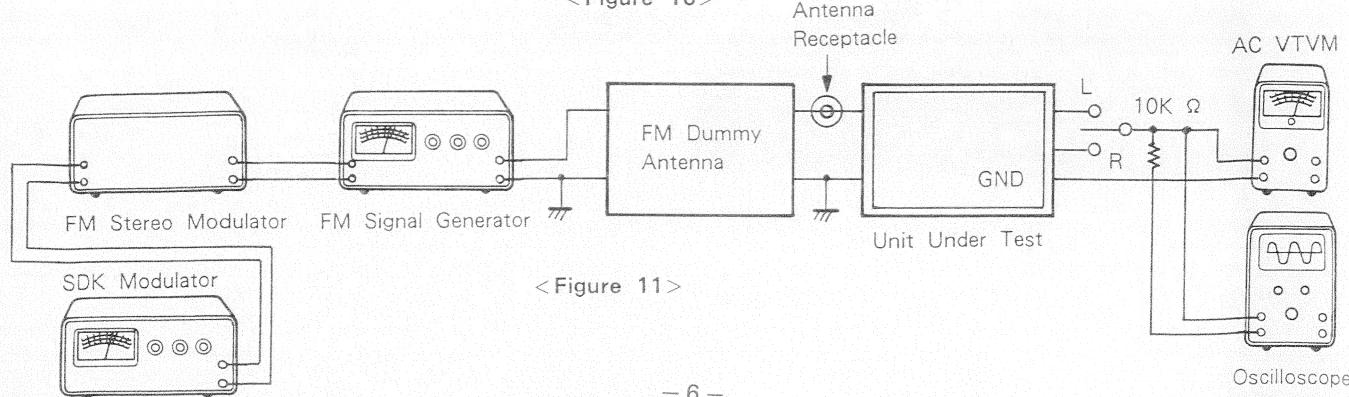


<Figure 9>

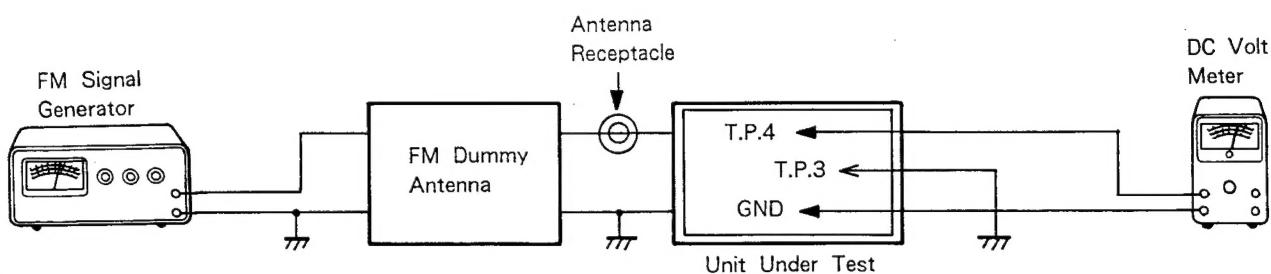
(2) Connections



<Figure 10>



<Figure 11>



< Figure 12 >

(3) Control Settings

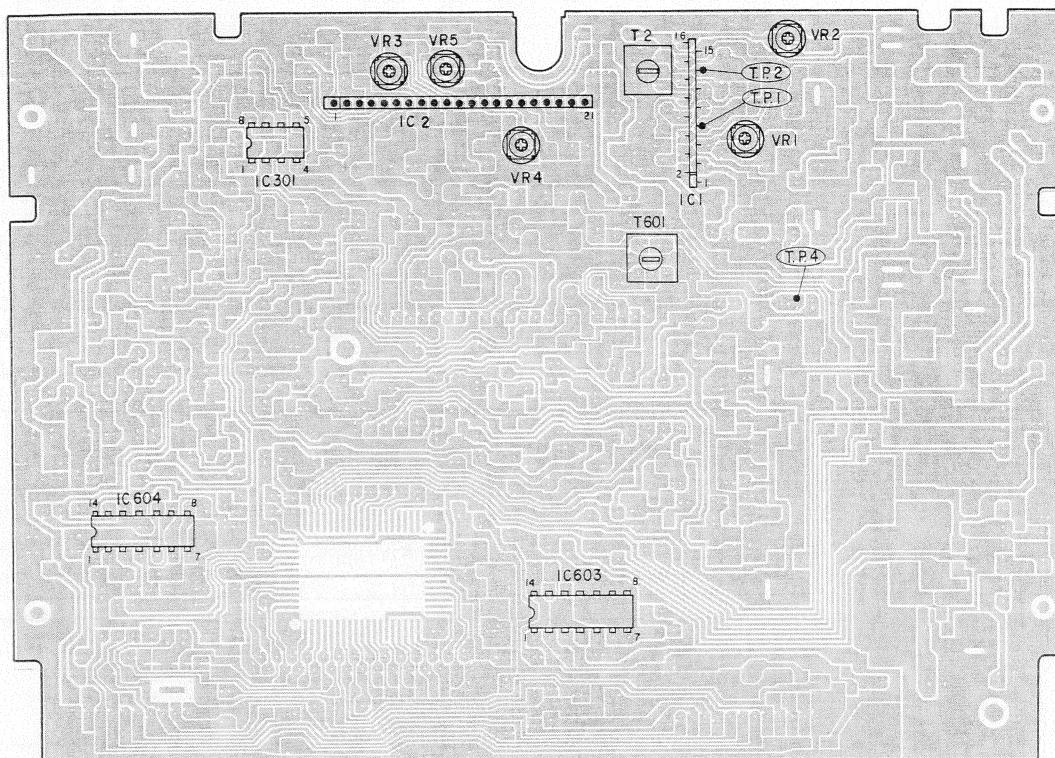
Power SW	ON	MONO SW	ST.
Band SW	FM	Others	OFF
DX SW	ON		

(4) Adjustment Procedures

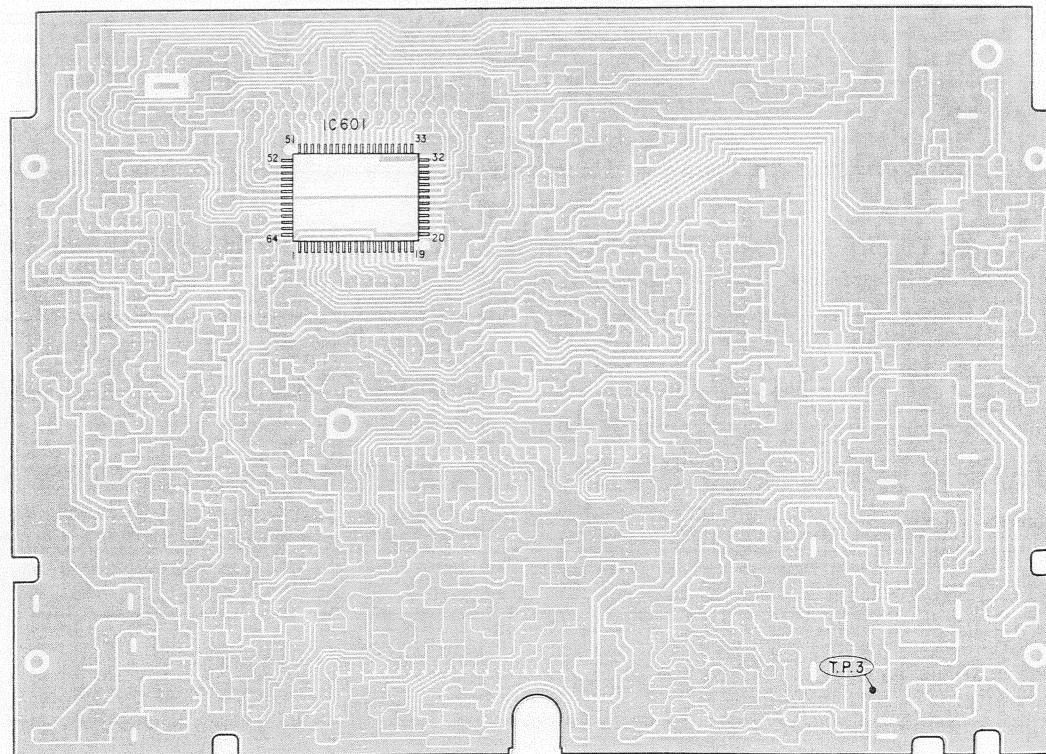
Step	Description	Connection	Signal Generator	Dial Control	Adjustment
1	IF Adjustment	Figure 10	98.1MHz, 72dB μ (Mod. No Modulation)	98.1MHz	T2 for $0 \pm 50mV$ (1341) $0 \pm 30mV$ (1341E/1341M) between T.P.1 and T.P.2.
2	Noise Level Adjustment	Figure 11	98.1MHz, 72dB μ (Mod. 400Hz, Dev. 75KHz (1341), Dev. 22.5KHz (1341E/1341M))	98.1MHz	Output Level is 0dB.
			98.1MHz, 0dB (Mod. 400Hz, Dev. 75KHz (1341), Dev. 22.5KHz (1341E/1341M))	98.1MHz	VR1 for $-30 \pm 5dB$ (1341/1341M) $-23 \pm 5dB$ (1341E) Audio Output.
3	Seek Stop Level Adjustment	Figure 12	98.1MHz, 32dB μ (1341) 27dB μ (1341E/1341M) (Mod. No Modulation)	98.1MHz	VR2 for $3.5 \pm 1V$ T.P.4. (T.P.3 is Ground)
4	Pilot Cancel Adjustment	Figure 11	98.1MHz, 72dB μ (Mod. Pilot Signal only)	98.1MHz	VR4 for min. Audio Output.
5	Stereo Separation Adjustment	Figure 11	98.1MHz, 72dB μ (Stereo mode, L (R) ch only)	98.1MHz	VR5 for min., R (L) channel Output.
6	Stereo Blend Adjustment	Figure 11	98.1MHz, 46dB μ (Stereo mode, L (R) ch, only)	98.1MHz	VR3 for L and R output level difference to be $8 \pm 3dB$. (1341) (1341M/1341E $10 \pm 3dB$)
7	SDK Adjustment (1341M model only)	Figure 11	98.1MHz, 21dB μ SK, BK : ON	98.1MHz	FM Output. SK indicator points ON. (If not ON, adjust T601 with SG output 21dB.)

Adjustment Locations

Radio P. C. Board



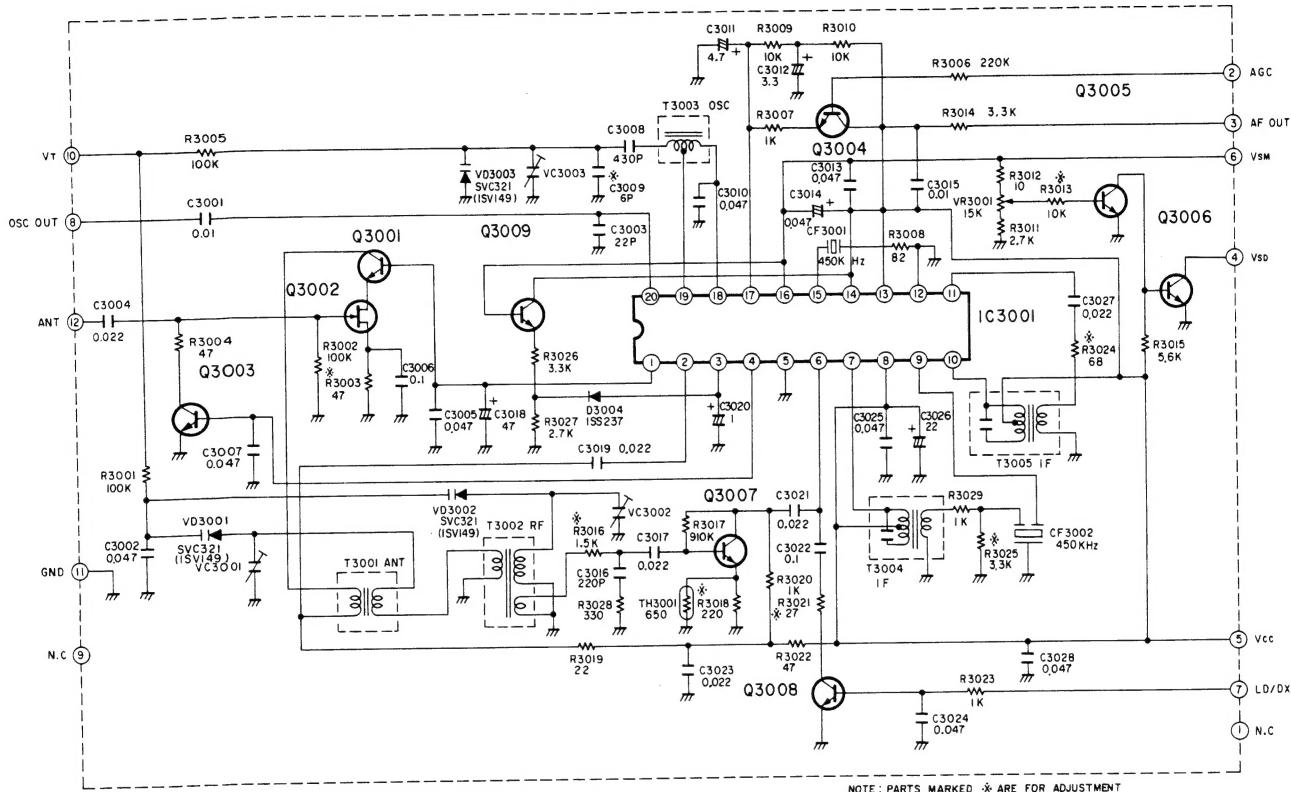
Top View



Bottom View

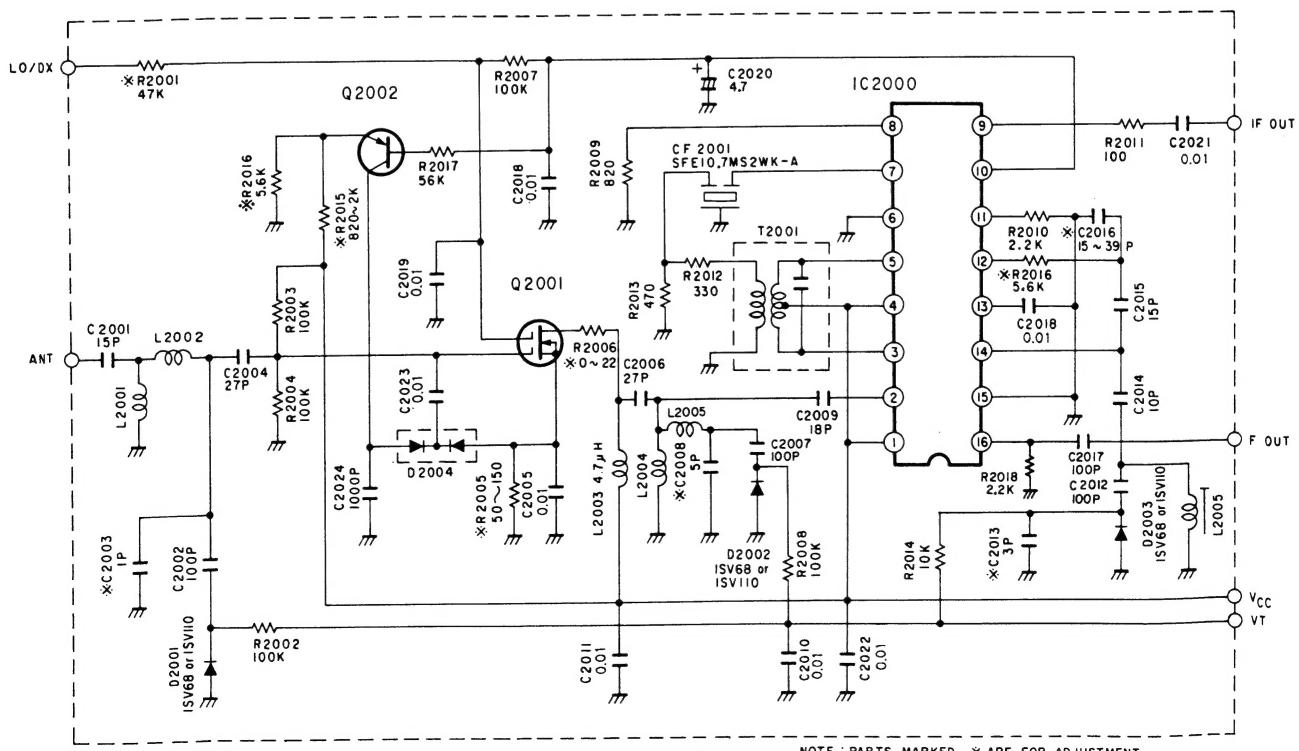
Tuner Schematic Diagram

AM Tuner (1341/1341E model only)



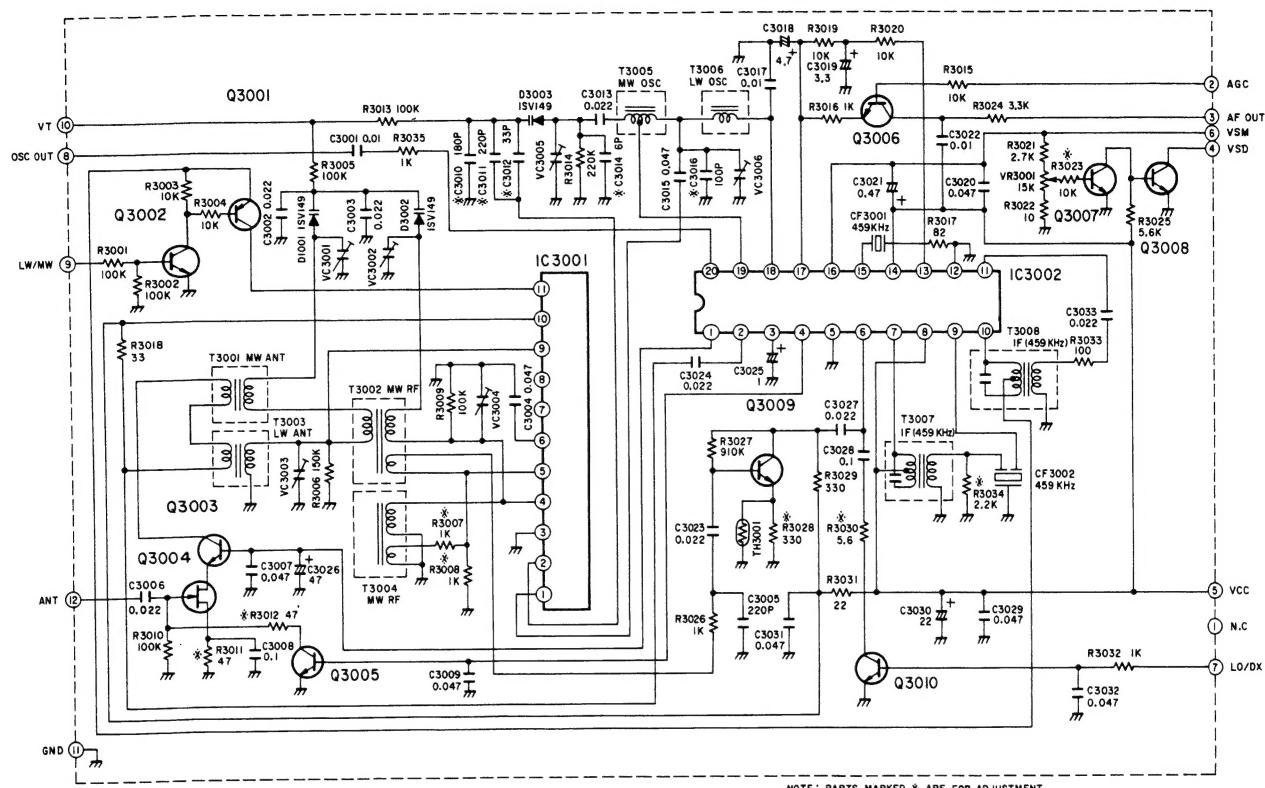
NOTE : PARTS MARKED * ARE FOR ADJUSTMENT

FM Tuner (1341/1341E Model only)



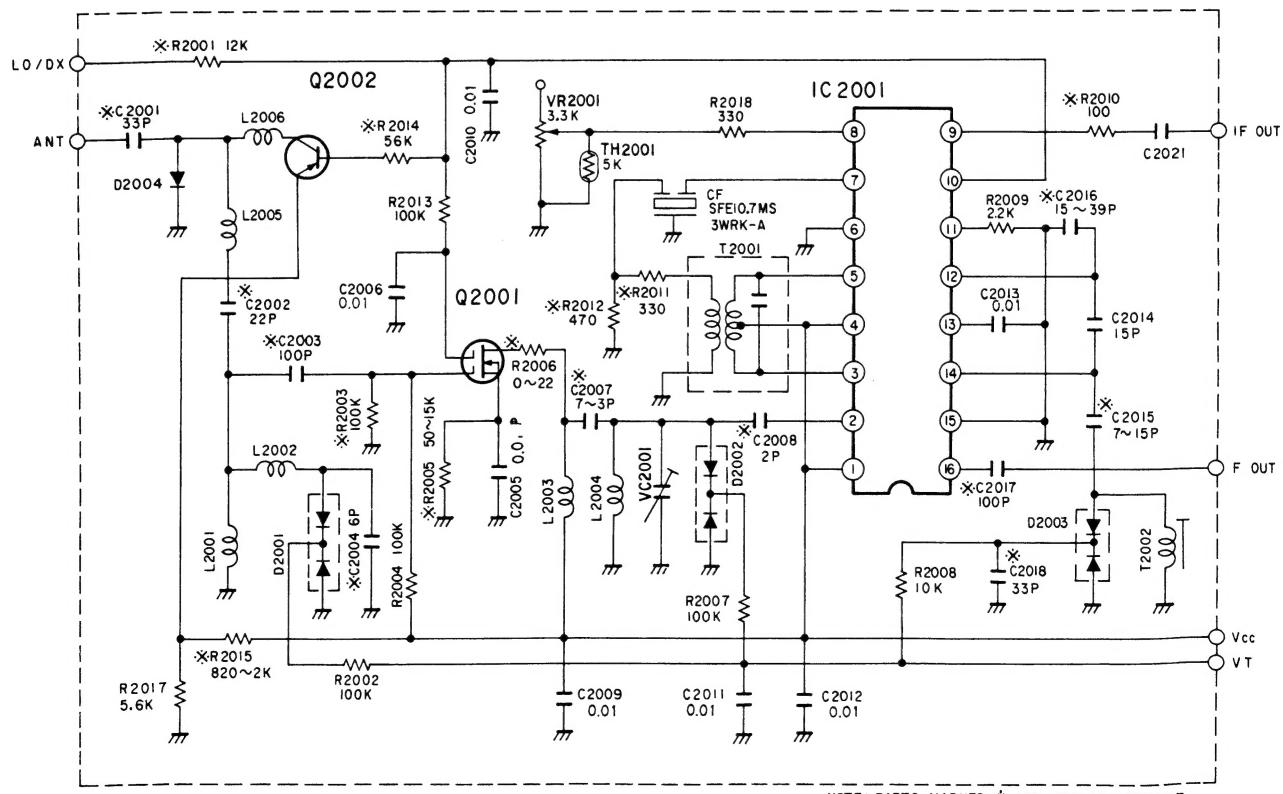
NOTE : PARTS MARKED * ARE FOR ADJUSTMENT.

MW, LW Tuner (1341M model only)



NOTE: PARTS MARKED * ARE FOR ADJUSTMENT

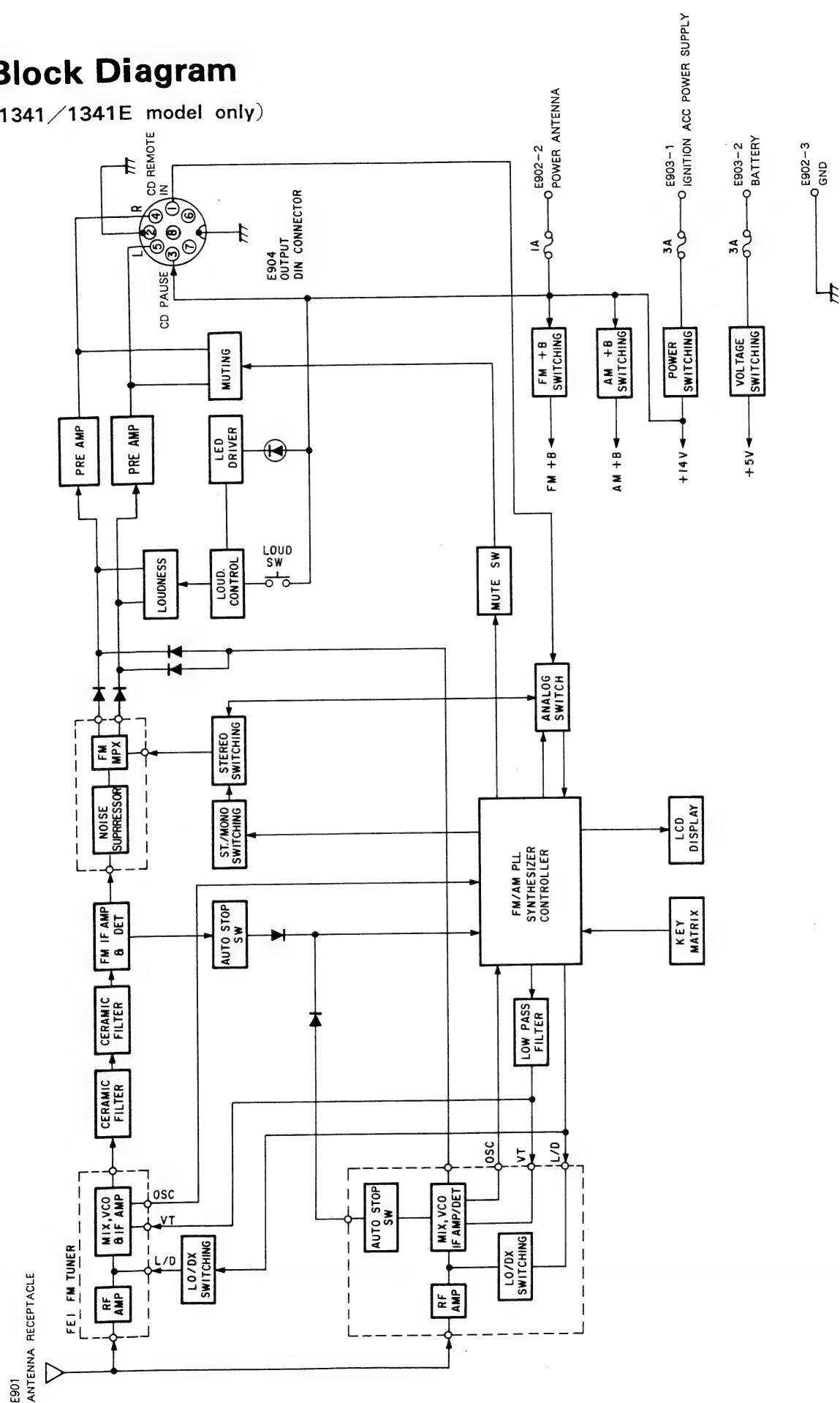
FM Tuner (1341M Model only)



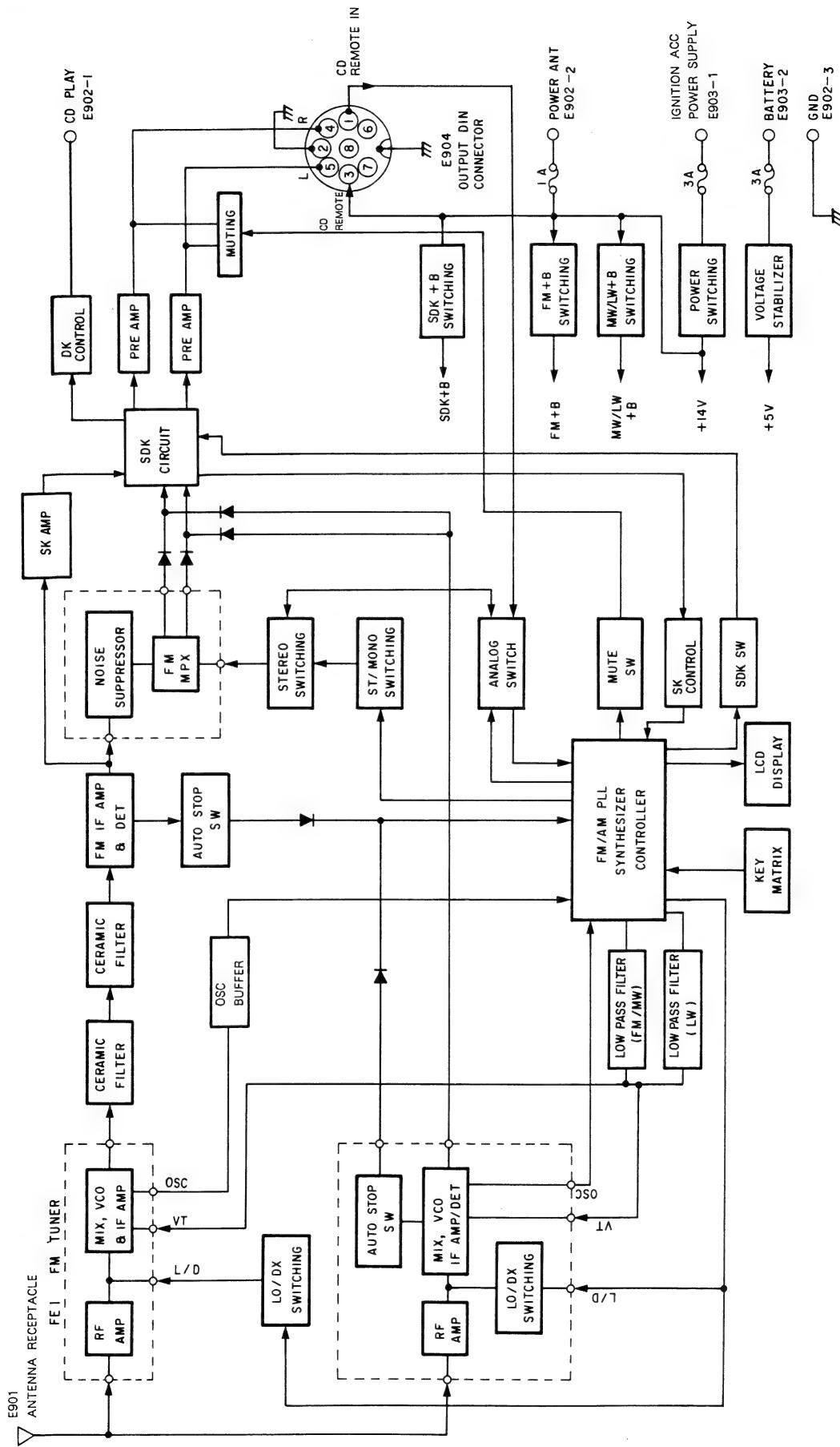
NOTE: PARTS MARKED \times ARE FOR ADJUSTMENT

Block Diagram

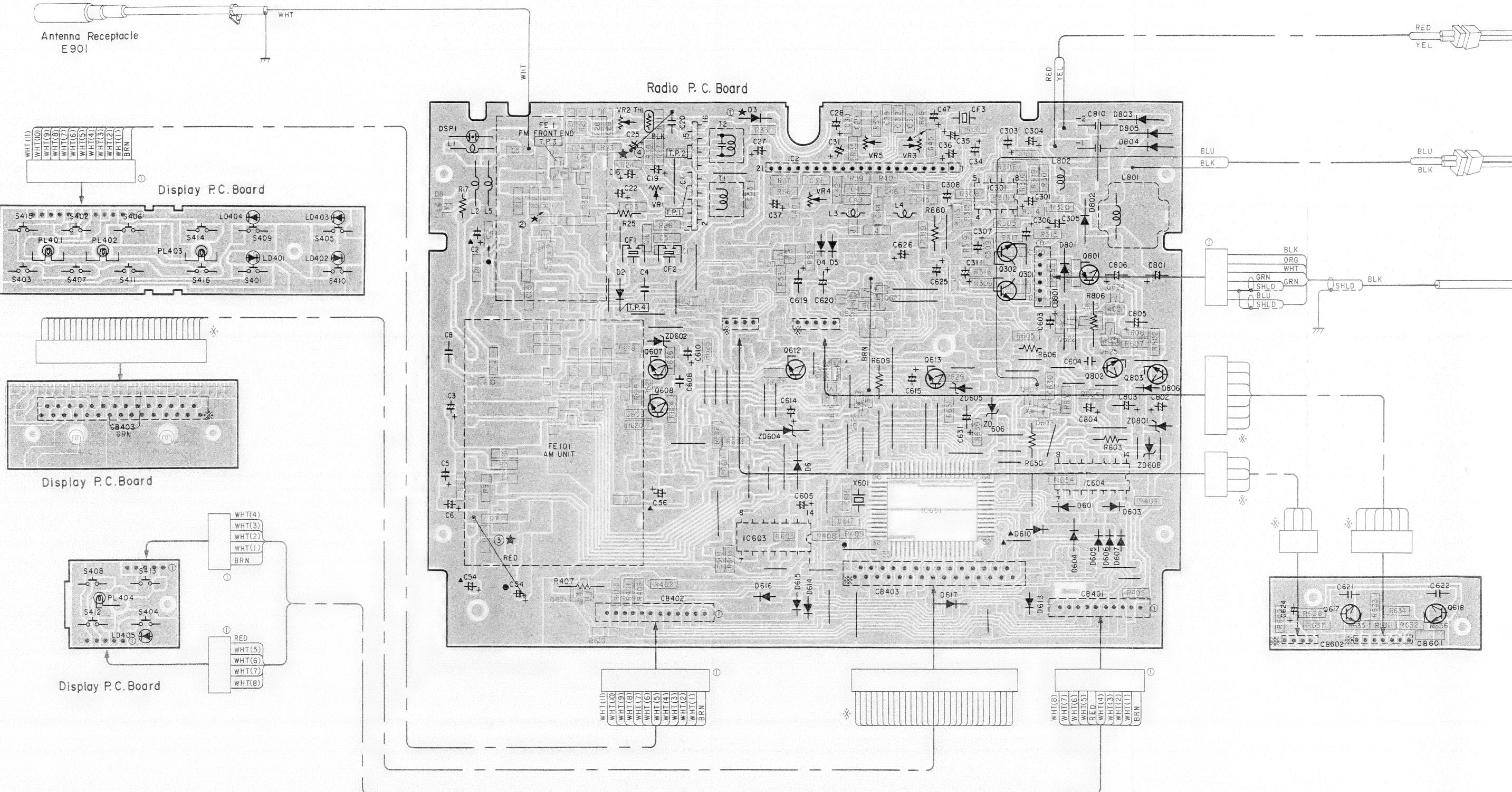
(1341/1341E model only)



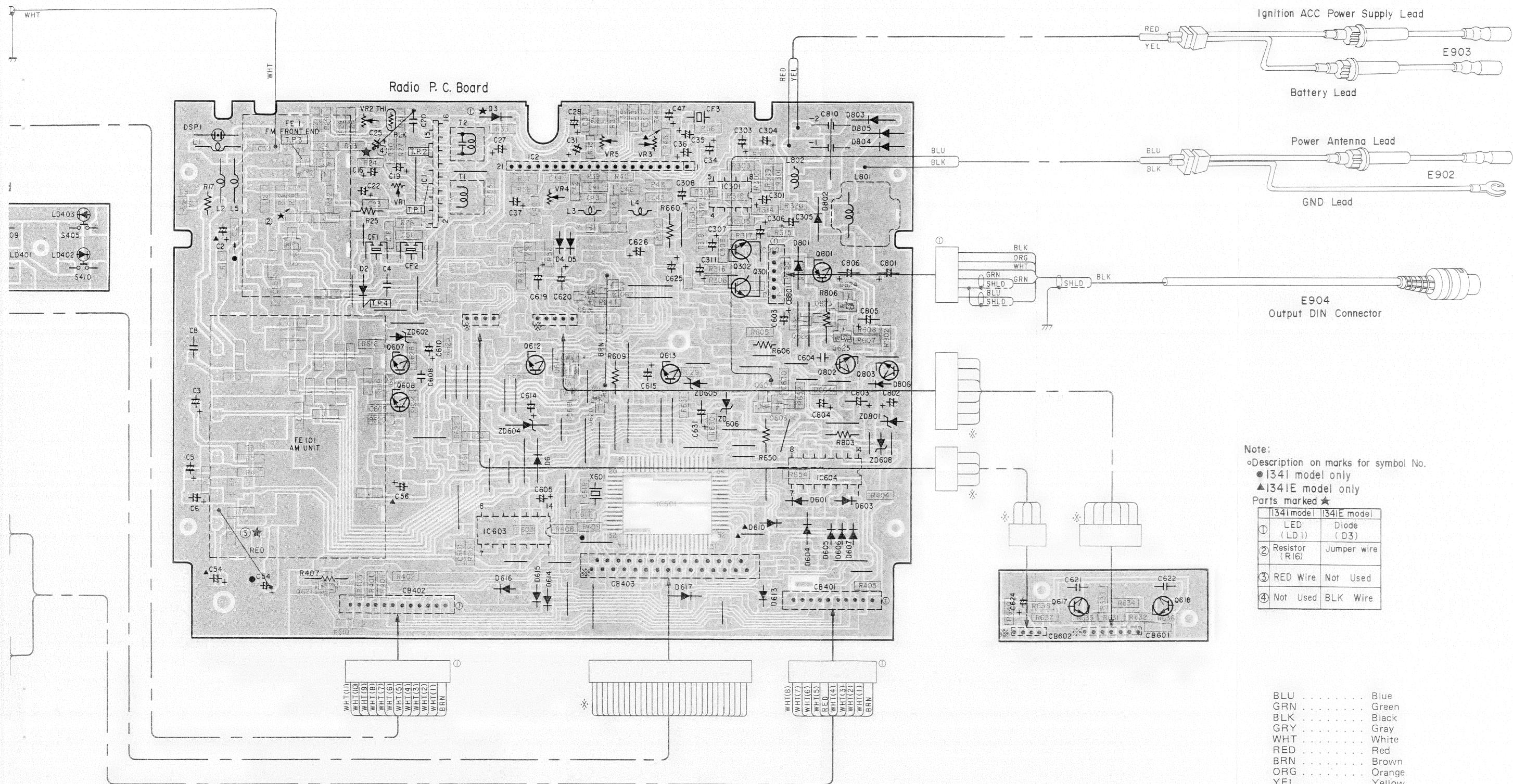
(1341M model only)



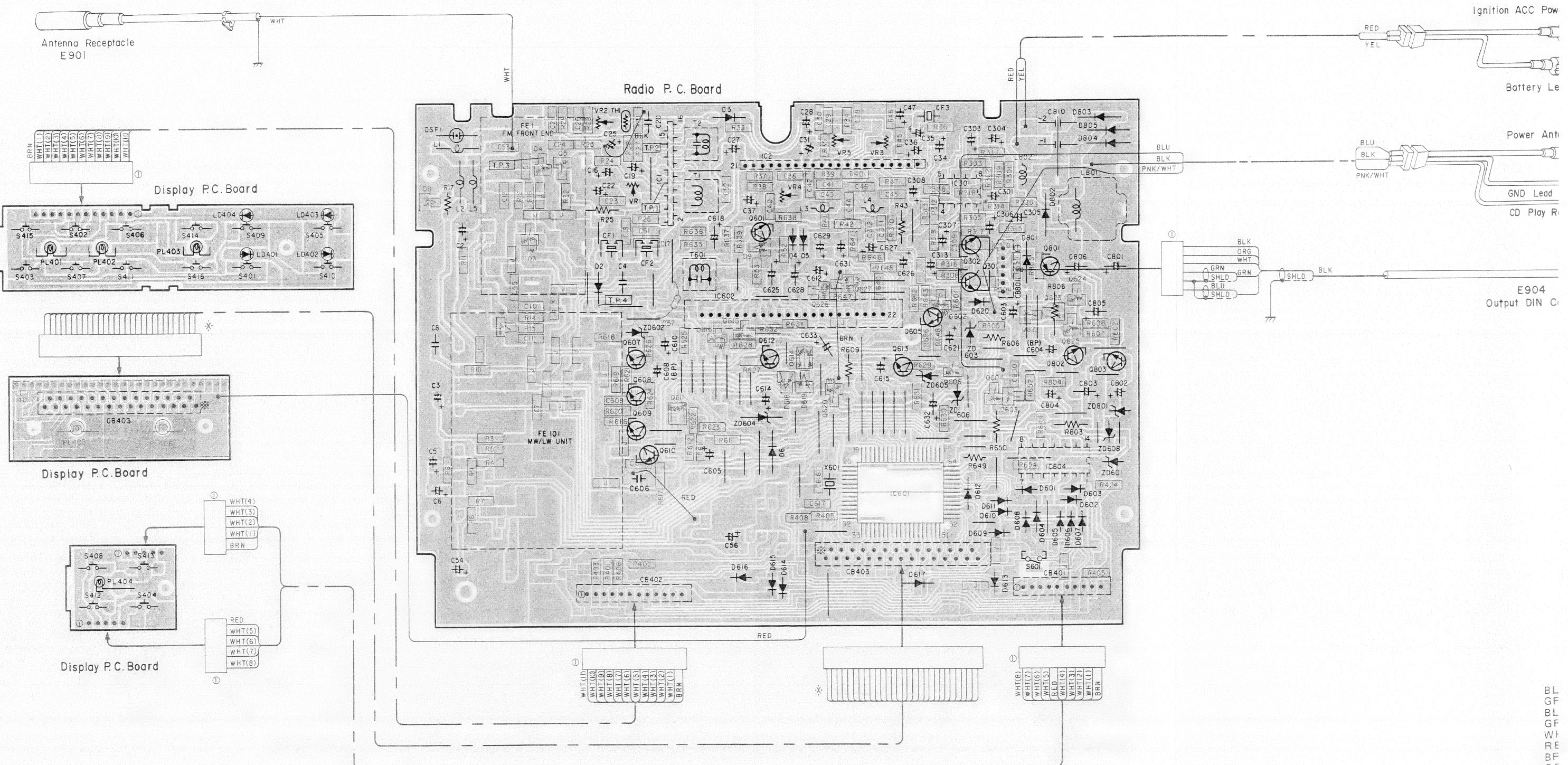
Parts Layout on P.C. Boards and Wiring Diagram (1341/1341E model only)



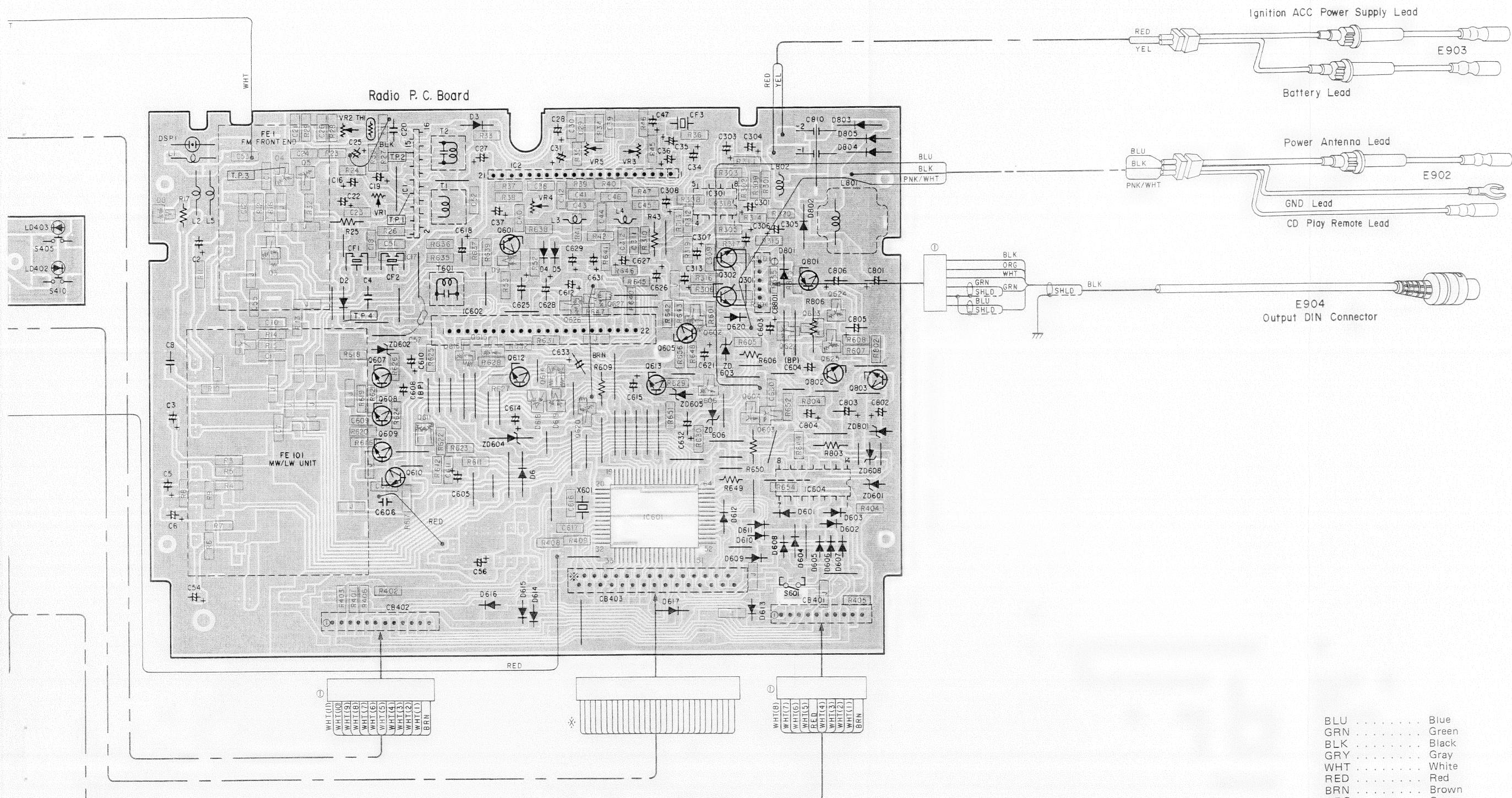
Cards and Wiring Diagram (1341/1341E model only)



Parts Layout on P.C. Boards and Wiring Diagram (1341M model only)

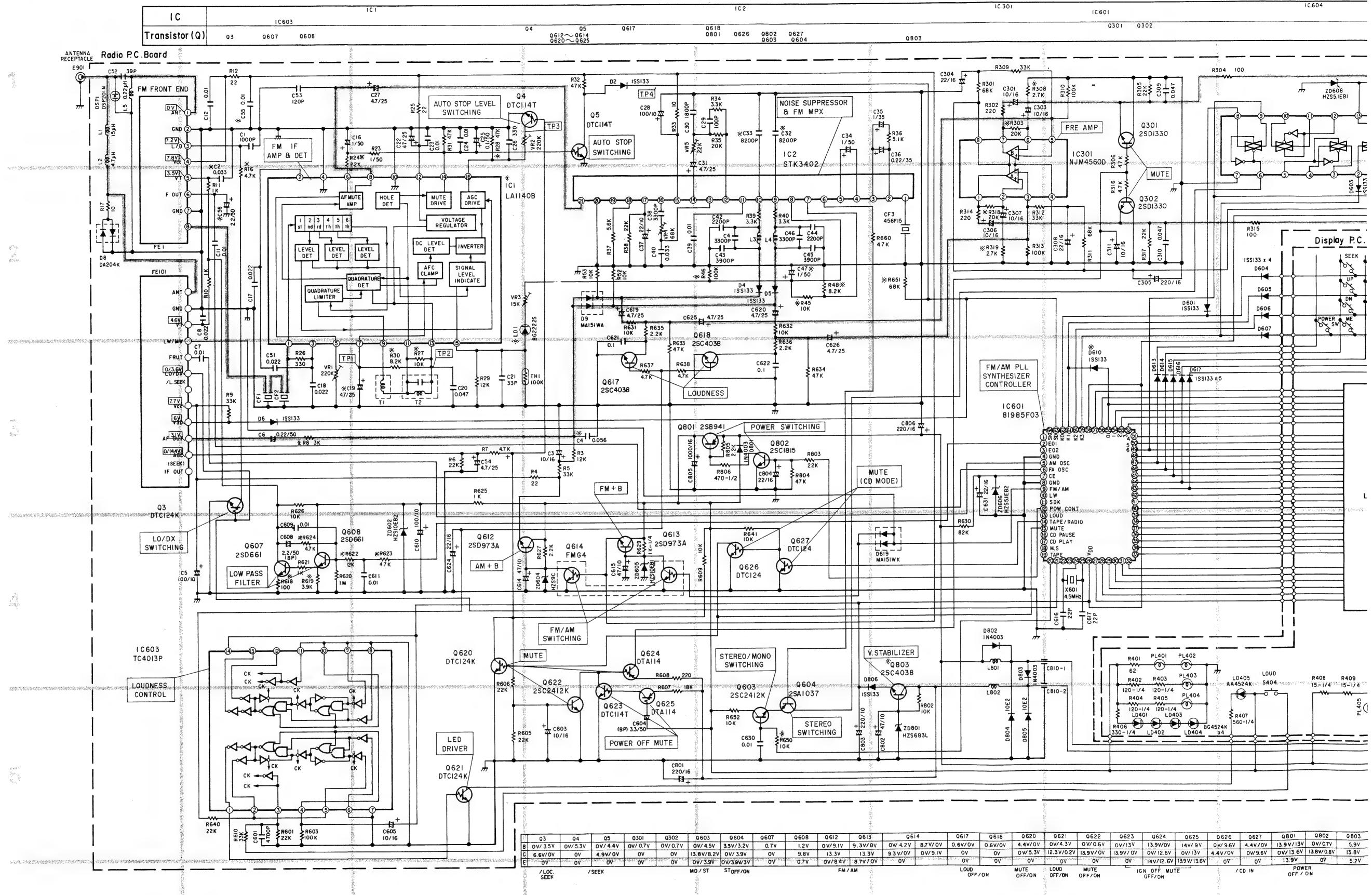


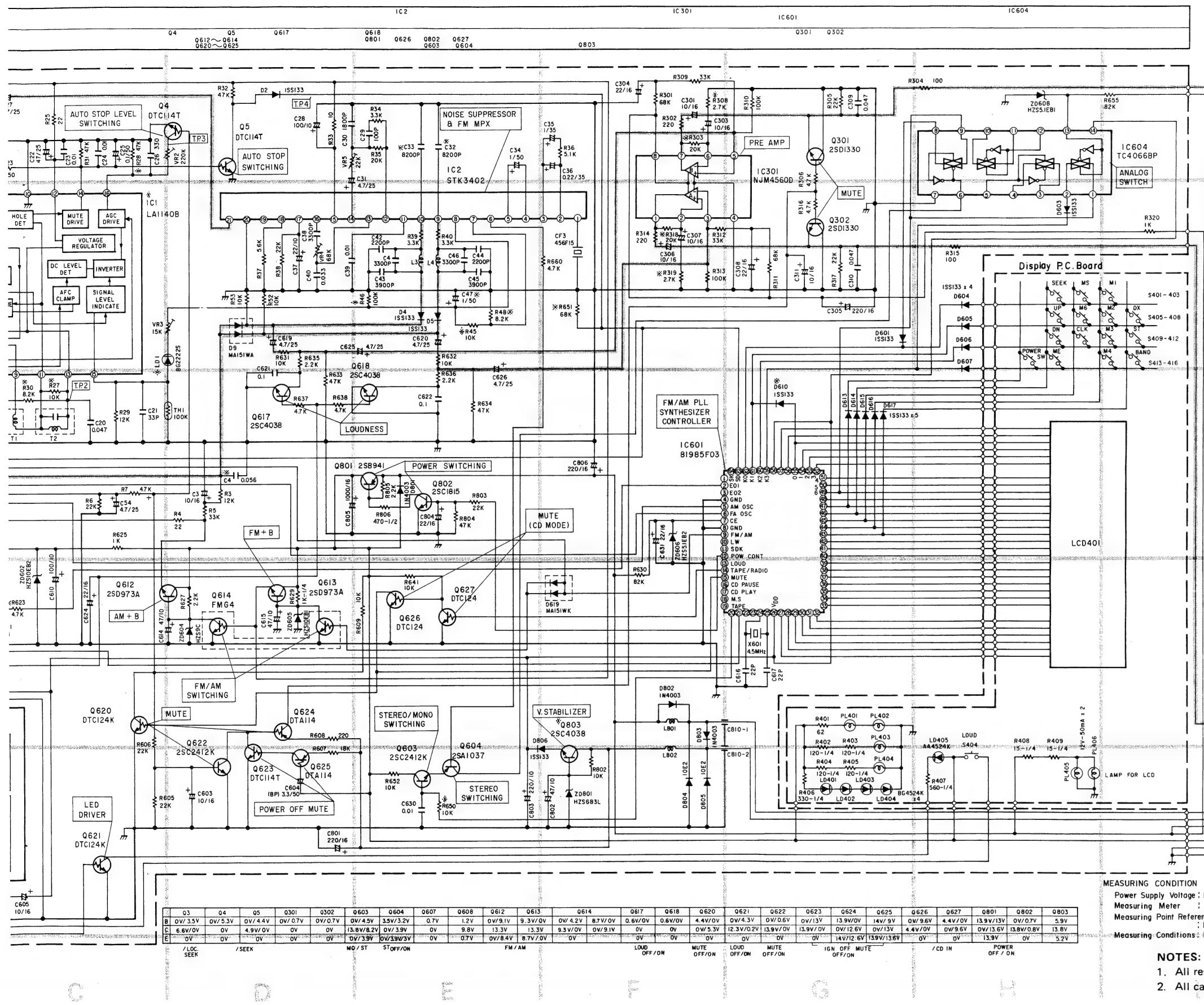
Boards and Wiring Diagram (1341M model only)



BLU	Blue
GRN	Green
BLK	Black
GRY	Gray
WHT	White
RED	Red
BRN	Brown
ORG	Orange
YEL	Yellow
VIO.	Violet
PNK	Pink
GRN/WHT	Green/White
GRY/WHT	Gray/White
GRY/YEL	Gray/Yellow
GRN/YEL	Green/Yellow
SHLD.	Shield

Schematic Diagram





IC1							
1	2	3	4	5	6	7	8
2.6V	2.6V	2.6V	OV	2.IV	OV	4.9V	5V
9	10	11	12	13	14	15	16
4.9V	OV	4.9V	8.2V	4.9V	OV	4.IV	2.7V

IC2						
1	2	3	4	5	6	7
3.6V	2.8V	2.8V	2.8V	2.8V	3.4V/0V(mono/st)	0.7V
8	9	10	11	12	13	14
1.6V	3.3V	3.3V	2.6V	3.3V	0.3V	3.5V
16	17	18	19	20	21	22
4.6V	0V	0V	—	0V	4.9V	

IC301							
I	2	3	4	5	6	7	8

I	2	3	4	5	6	7	8
—	1.2V	—	OV	0V/1.8V FM/AM	1.9V OV FM/AM	3.8V	OV
9	10	11	12	13	14	15	16
0V/4.6V FM/AM	—	—	4.5V	—	4.5V OV (CD IN)	4.5V OV MUTE/ON/OFF	—
17	18	19	20	21	22	23	24
—	—	—	0V/4.5V MO/ST	0V/3.5V SEEK DX/L0	—	—	1.6V
25	26	27	28	29	30	31	32
2V	4.5V	—	2.3V	2.3V	—	—	2.3V
33	34	35	36	37	38	39	40
2.3V	2.3V	2.3V	2.3V	2.3V	—	2.3V	2.3V
41	42	43	44	45	46	47	48
23V	2.3V	2.3V	2.3V	2.3V	2.3V	2.3V	2.3V
49	50	51	52	53	54	55	56
2.3V	2.3V	2.3V	2.3V	2.3V	2.3V	2.3V	2.3V
57	58	59	60	61	62	63	64
2.3V	4.5V	OV	OV	OV	OV	4.1V	OV

TC603		L000 OFF/ON					
1	2	3	4	5	6	7	8
0V/4.3V	4.3V/0V	0V	0V	4.3V/0V	0V	0V	0V
9	10	11	12	13			

IC604							
1	2	3	4	5	6	7	8
2.3V	0V/23V (CD IN)	—	—	—	0V/3.8V (ST)	0V	/23V (ST)
9	10	11	12	13	14		
				0V/3.7V			

<u>Model</u>	<u>I34I Only (●)</u>	<u>I34IE Only (▲)</u>
Q803	2SC4038	2SC1815
L01	B6222S	Not Used
D3	Not Used	KB-262
D610	Not Used	ISS133
R8	3K ohm	2K ohm
R16	4.7K ohm	Not Used
R24	22K ohm	12K ohm
R27	10K ohm	33K ohm
R28	47K ohm	39K ohm
R30	8.2K ohm	15K ohm
R45	10K ohm	12K ohm
R46	Not Used	100K ohm
R48	8.2K ohm	10K ohm
R303	20K ohm	22K ohm
R308	2.7K ohm	2.2K ohm
R318	20K ohm	22K ohm
R519	2.7K ohm	2.2K ohm
R618	100 ohm	10 ohm
R619	3.9K ohm	1K ohm
R622	12K ohm	2.7K ohm
R623	4.7K ohm	2.2K ohm
R624	4.7K ohm	3.3K ohm
R651	68K ohm	56K ohm
C2	0.033 μ F	2.2 μ F/50V
C4	0.056 μ F	0.068 μ F
C19	4.7 μ F/25V	1 μ F/50V
C32	8200 PF	3300 PF
C33	8200 PF	3300 PF
C47	1 μ F/50V	0.1 μ F/50V
C55	Not Used	0.01 μ F
C56	Not Used	2.2 μ F/50V

MEASURING CONDITION
Power Supply Voltage : DC 14V
Measuring Meter : Digital Multi Voltmeter
Measuring Point : Ref.

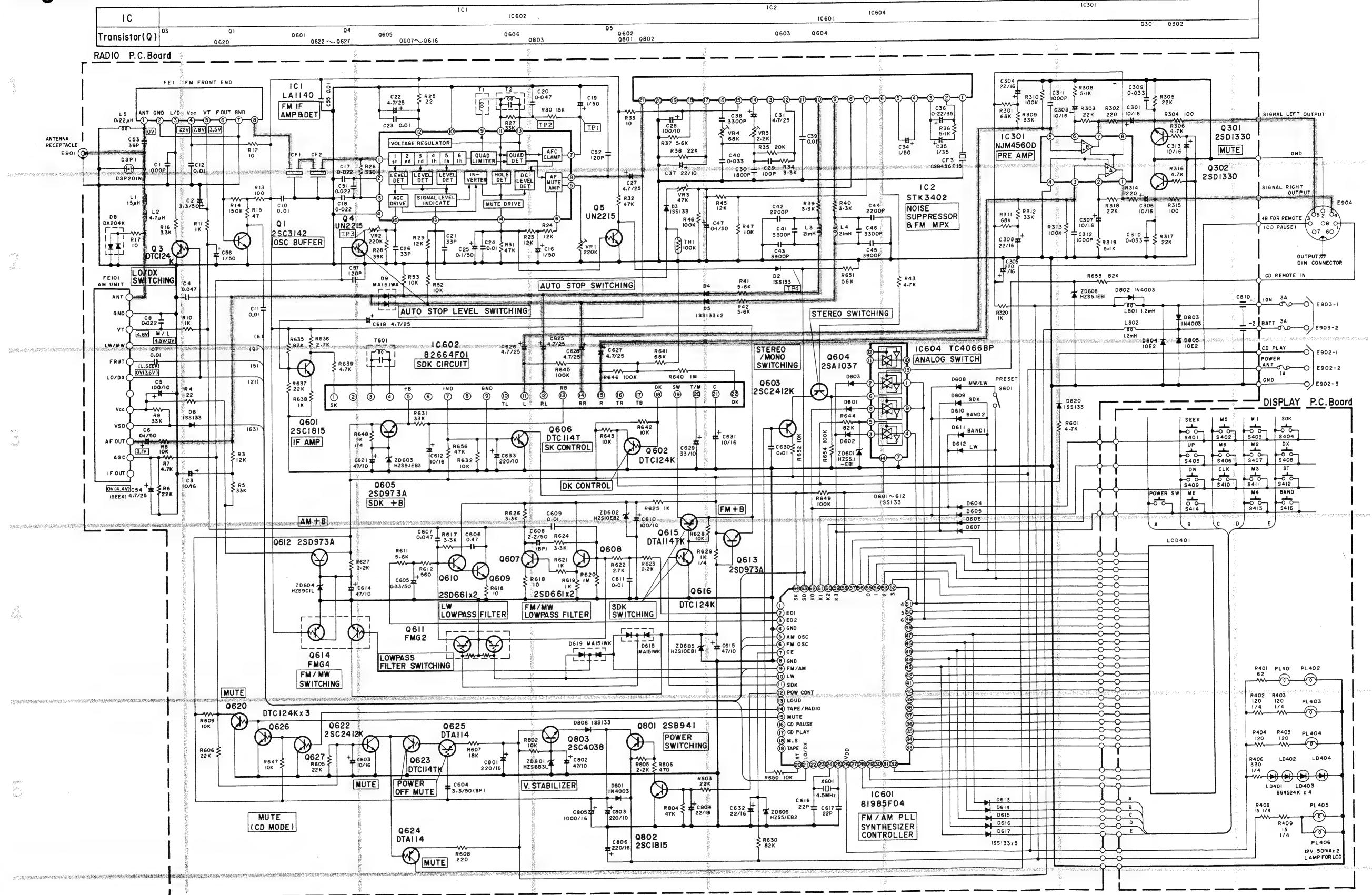
NOTES: AM; 1000 KHz Mod 30%

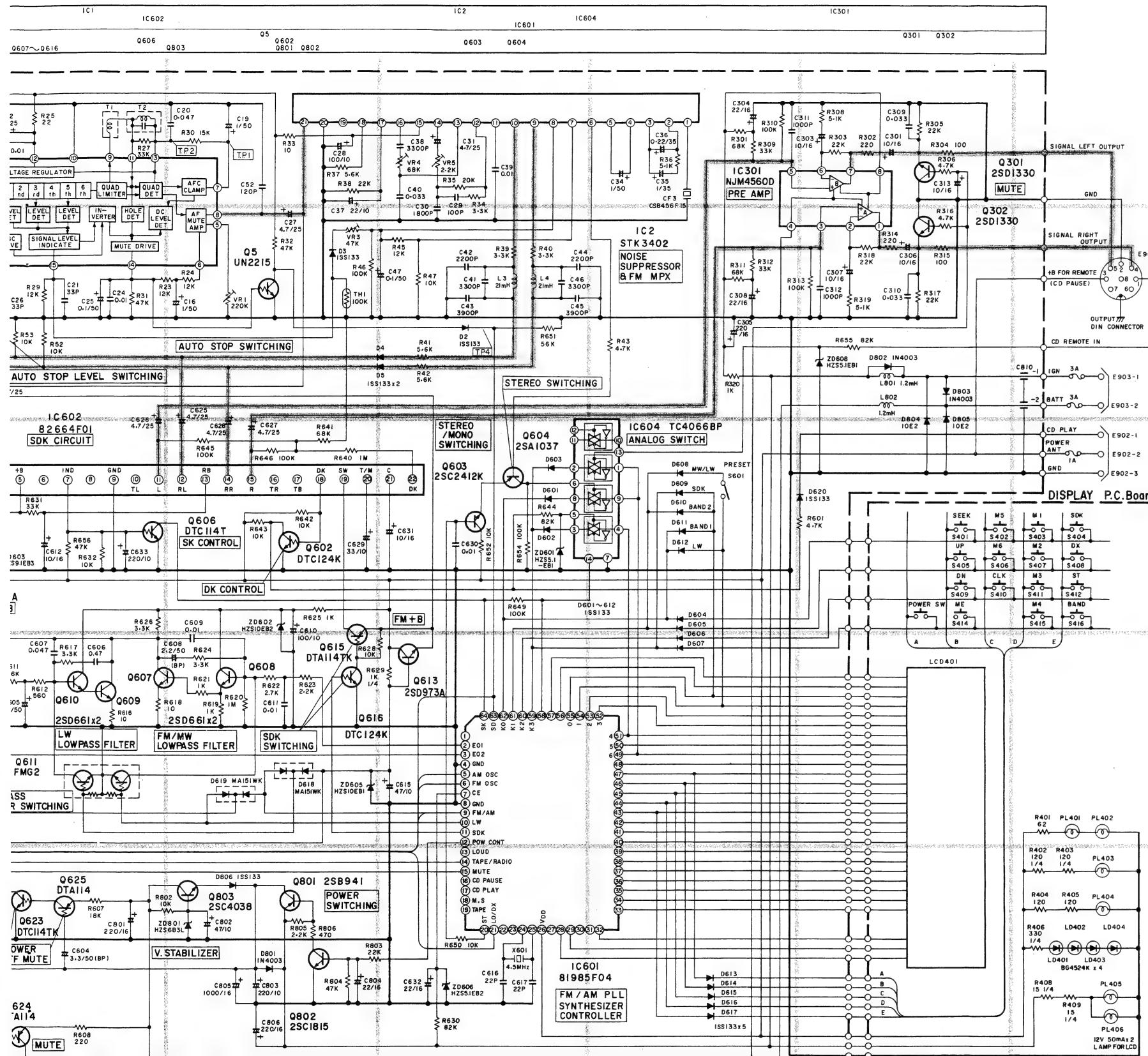
1. All resistance values are in ohms. $K = 1,000$
2. All capacitance values are in microfarads. $P = \frac{1}{1,000,000}$

(1341/1341E model only)

1341/1341E/1341M

Schematic Diagram





IC1							
1	2	3	4	5	6	7	8
2·6V	2·6V	2·6V	0V	2·1V	0V	4·9V	5V
9	10	11	12	13	14	15	16
4·9V	0V	4·9V	8·2V	4·9V	0V	4·1V	2·7V

IC2							
1	2	3	4	5	6	7	8
3·6V	2·8V	2·8V	2·8V	3·4V/0V MONOST	0·7V	1·6V	
9	10	11	12	13	14	15	16
3·3V	3·3V	2·6V	3·3V	0·3V	3·5V	8·4V	4·6V
17	18	19	20	21			
0V	0V	—	0V	4·9V			

IC301							
1	2	3	4	5	6	7	8
5·1V	5·1V	5·1V	0V	5·1V	5·1V	10·1V	
9	10	11	12	13	14	15	16
0V	0V	—	0V	4·9V			

IC601							
1	2	3	4	5	6	7	8
—	1·2V	—	0V	0V/1·8V 1·9V/0V	3·8V	0V	
9	10	11	12	13	14	15	16
0V/4·6V	—	—	4·5V	—	4·5V/0V MUTE	—	
17	18	19	20	21	22	23	24
—	—	—	0V/4·5V	0V/3·5V SEEK	—	—	1·6V
25	26	27	28	29	30	31	32
2	V	4·5V	—	2·3V	—	2·3V	2·3V
38	39	40	41	42	43	44	45
53	54	55	56	57	58	59	60
61	62	63	64				

IC602							
1	2	3	4	5	6	7	8
5·8V	—	4·3V	8·6V	—	0V/1·6V OFF/ON	—	0V
12	13	14	15	16	17	18	19
0V	6·5V	—	9·0V	—	DK OFF/ON	0V/8·8V	SDK OFF/ON
20	21	22				1·6V	

IC604							
1	2	3	4	5	6	7	8
2·3V	0V/2·3V	0·1V/2·3V	2·3V	0·1V/3·4V	0V/3·8V (ST)	0V	
8	9	10	11	12	13	14	
0V/2·3V (ST)	2·3V	—	—	—	0V/3·7V (CD IN)	4·5V	

DISPLAY P.C. Board							
M1	S1	S2	S3	S4	S5	S6	S7
SEEK	O	O	O	O	O	O	O
UP	O	O	O	O	O	O	O
M2	O	O	O	O	O	O	O
DN	O	O	O	O	O	O	O
CLK	O	O	O	O	O	O	O
M3	O	O	O	O	O	O	O
ST	O	O	O	O	O	O	O
POWER SW	O	O	O	O	O	O	O
ME	O	O	O	O	O	O	O
M4	O	O	O	O	O	O	O
BAND	O	O	O	O	O	O	O
S401	O	O	O	O	O	O	O
S402	O	O	O	O	O	O	O
S403	O	O	O	O	O	O	O
S404	O	O	O	O	O	O	O
S405	O	O	O	O	O	O	O
S406	O	O	O	O	O	O	O
S407	O	O	O	O	O	O	O
S408	O	O	O	O	O	O	O
S409	O	O	O	O	O	O	O
S410	O	O	O	O	O	O	O
S411	O	O	O	O	O	O	O
S412	O	O	O	O	O	O	O
S413	O	O	O	O	O	O	O
S414	O	O	O	O	O	O	O
S415	O	O	O	O	O	O	O
S416	O	O	O	O	O	O	O

LCD401							
E01	E02	E03	E04	E05	E06	E07	E08
E09	E10	E11	E12	E13	E14	E15	E16
E17	E18	E19	E20	E21	E22	E23	E24
E25	E26	E27	E28	E29	E30	E31	E32
E33	E34	E35	E36	E37	E38	E39	E40
E41	E42	E43	E44	E45	E46	E47	E48
E49	E50	E51	E52	E53	E54	E55	E56
E57	E58	E59	E60	E61	E62	E63	E64
E65	E66	E67	E68	E69	E70	E71	E72
E73	E74	E75	E76	E77	E78	E79	E80
E81	E82	E83	E84	E85	E86	E87	E88
E89	E90	E91	E92	E93	E94	E95	E96
E97	E98	E99	E100	E101	E102	E103	E104
E105	E106	E107	E108	E109	E110	E111	E112
E113	E114	E115	E116	E117	E118	E119	E120
E121	E122	E123	E124	E125	E126	E127	E128
E129	E130	E131	E132	E133	E134	E135	E136
E137	E138	E139	E140	E141	E142	E143	E144
E145	E146	E147	E148	E149	E150	E151	E152
E153	E154	E155	E156	E157	E158	E159	E160
E161	E162	E163	E164	E165	E166	E167	E168
E169	E170	E171	E172	E173	E174	E175	E176
E177	E178	E179	E180	E181	E182	E183	E184
E185	E186	E187	E188	E189	E190	E191	E192
E193	E194						

Electrical Parts List

Resistor: Carbon resistors under 1/4 watts are not mentioned in the parts list, please confirm them by schematic diagram.
 uF=microfarads, pF=picofarads

Abbreviations					
Symbol No.	Part No.	Description			
Radio P. C. Board					
IC's					
● IC1	51S47809F03	LA1140B			
▲ IC1	51S47809F01	LA1140			
■ IC1	51S47809F01	LA1140			
IC2	51T82057F03	STK3402			
IC301	51T73718F02	NJM4560D			
● IC601	51T81985F03	81985F03			
● or	51T81985F04	81985F04			
▲ IC601	51T81985F03	81985F03			
▲ or	51T81985F04	81985F04			
■ IC601	51T81985F04	81985F04			
■ IC602	51T82664F01	82664F01			
● IC603	51T40391U01	TC4013P			
▲ IC603	51T40391U01	TC4013P			
IC604	51T47739F01	TC4066BP			
Transistors					
■ Q1	48T82429F01	CP., 2SC3142			
Q3	48T62967F03	CP., DTC124K			
or	48T64222F02	CP., UN2212			
Q4	48T62967F09	CP., DTC114TK			
or	48T64222F05	CP., UN2215			
Q5	48T62967F09	CP., DTC114TK			
or	48T64222F05	CP., UN2215			
Q301	48T57337F01	2SD1330			
Q302	48T57337F01	2SD1330			
■ Q601	48T81101F01	2SC1815			
■ Q602	48T62967F03	CP., DTC124K			
or	48T64222F02	CP., UN2212			
Q603	48T63417F01	CP., 2SC2412K			
Q604	48T63420F01	CP., 2SA1037K			
■ Q605	48T52549F01	2SD973A			
Diodes/LED/Surge Protector					
	D2	48T68828F01	1SS133		
	or	48T44813F01	MA165TA		
▲	D3	48T51087F02	Varistor, KB-262		
■	D3	48T68828F01	1SS133		
	or	48T44813F01	MA165TA		

Notes: ●: For 1341 model only, ▲: For 1341E model only,
 ■: For 1341M model only, Others: Common

Symbol No.	Part No.	Description			Symbol No.	Part No.	Description	
D4 or D5 or D6 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA			D802 D803 D804 D805 D806 or	48S40477U01 48S40477U01 48C40235G02 48C40235G02 48T68828F01 48T44813F01	IN4003 IN4003 10E2 10E2 ISS133 MA165TA	
D8 D9 or D601 or	48T64134F01 48T52445F01 48T63463F01 48T68828F01 48T44813F01	CP., DA204K CP., MA151WA CP., DAP202K ISS133 MA165TA			ZD601 ZD602 ZD603 ZD604 ZD605 ZD606 ZD608 ZD801 LD1 DSP1	48T68697F17 48T68697F39 48T68697F37 48T83128F25 48T68697F38 48T68697F18 48T68697F17 48T83128F06 48T61238F02 48T81909F01	Zener, HZS5.1EB1 Zener, HZS10EB2 Zener, HZS9.1EB3 Zener, HZS9CL Zener, HZS10EB1 Zener, HZS5.1EB2 Zener, HZS5.1EB1 Zener, HZS6B3L LED, BG222S (GRN) Surge Protector, DSP201M	
D602 ■ D603 or D604 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA						
D605 or D606 or D607 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA						
D608 ■ ■ D609 or ▲ D610	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA						
D610 ■ ■ D611 or ■ D612 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA						
D613 or D614 or D615 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T68828F01 48T44813F01	ISS133 MA165TA ISS133 MA165TA ISS133 MA165TA						
D616 or D617 or ■ D618 or	48T68828F01 48T44813F01 48T68828F01 48T44813F01 48T52446F01 48T63462F01	ISS133 MA165TA ISS133 MA165TA CP., MA151WK CP., DAN202K			T1 L1 L2 L3 L4 L5 L801 L802	48T57369F21 24T50508F24 24T50508F18 24T66010F01 24T66010F01 24T51656F02 25T52199F01 24T58149F02	Thermistor, 100K ohm 15 μH 4.7 μH Dolby 21mH Dolby 21mH Inductor, 0.22 μH Choke, 0.8mH Inductor, 1.2mH	
D619 or ■ D620 or D801	48T53446F01 48T63462F01 48T68828F01 48T44813F01 48S40477U01	CP., MA151WK CP., DAN202K ISS133 MA165TA IN4003			T2 T601	24T58377F01 24T58377F02 24T68145F01	Coil, Inductor FM (WHT) Coil, FM 7KL (BLU) Coil, SK 57KHz	
Switch/Crystal/Filters								
■	S601 X601 CF1 CF2 CF3	40T64365F01 48T55073F01 91T80084F01 91T80084F01 91T68469F04	Slide Switch (PRESET) Crystal 4.5MHz CER., 1070MS10FAL CER., 1070MS10FAL CER., Lock CSB456F15					

Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

Symbol No.	Part No.	Description			Symbol No.	Part No.	Description		
Capacitors									
● C1	08S53332F35	CP., 1000pF			● C35	23S41059P07	TAN., 1 μ F/35V		
● C2	08S53332F53	CP., 0.033 μ F			● C36	23S41059P03	TAN., 0.22 μ F/35V		
▲ C2	23T61513F31	ELY., 2.2 μ F/50V			▲ C37	23T61512F05	ELY., 22 μ F/10V		
■ C2	23T61512F27	ELY., 3.3 μ F/50V			■ C37	23T61512F05	ELY., 22 μ F/10V		
C3	23S61523F12	ELY., 10 μ F/16V			● C37	23T61513F07	ELY., 22 μ F/10V		
● C4	08T57705F76	MYL., 0.056 μ F			C38	08S53332F41	CP., 3300pF		
▲ C4	08T57707F77	MYL., 0.068 μ F			C39	08S53332F47	CP., 0.01 μ F		
■ C4	08T52714F21	CER., 0.047 μ F			C40	08S53332F53	CP., 0.033 μ F		
C5	23T61513F10	ELY., 100 μ F/10V			C41	08S53332F41	CP., 3300pF		
● C6	23T61512F22	ELY., 0.22 μ F/50V			C42	08S53332F39	CP., 2200pF		
▲ C6	23T61512F22	ELY., 0.22 μ F/50V			C43	08S53332F42	CP., 3900pF		
■ C6	23T61512F21	ELY., 0.1 μ F/50V			C44	08S53332F39	CP., 2200pF		
C7	08S53332F47	CP., 0.01 μ F			C45	08S53332F42	CP., 3900pF		
C8	08T52714F17	CER., 0.022 μ F			C46	08S53332F41	CP., 3300pF		
■ C10	08S53332F47	CP., 0.01 μ F			● C47	23T61512F25	ELY., 1 μ F/50V		
C11	08S53332F47	CP., 0.01 μ F			▲ C47	23T61512F21	CP., 0.1 μ F/50V		
● C12	08S53332F47	CP., 0.01 μ F			■ C47	23T61512F21	ELY., 0.1 μ F/50V		
▲ C12	08T65480F61	CER., 0.01 μ F			C51	08S53332F51	CP., 0.022 μ F		
■ C12	08S53332F47	CP., 0.01 μ F			● C52	08S53332F18	CP., 39pF		
C16	23T61512F25	ELY., 1 μ F/50V			▲ C52	08S53332F18	CP., 39pF		
● C17	08S53332F51	CP., 0.022 μ F			■ C52	08S53332F24	CP., 120pF		
▲ C17	08T52714F17	CER., 0.022 μ F			● C53	08S53332F24	CP., 120pF		
■ C17	08S53332F51	CP., 0.022 μ F			▲ C53	08S53332F24	CP., 120pF		
● C18	08T52714F17	CER., 0.022 μ F			■ C53	08S53332F18	CP., 39pF		
▲ C18	08S53332F51	CP., 0.022 μ F			C54	23S61524F18	ELY., 4.7 μ F/25V		
■ C18	08S53332F51	CP., 0.022 μ F			▲ C55	08S53332F47	CP., 0.01 μ F		
● C19	23T43247F08	ELY., 4.7 μ F/25V			■ C55	08S53332F47	CP., 0.01 μ F		
▲ C19	23T61512F25	ELY., 1 μ F/50V			▲ C56	23T61513F31	ELY., 2.2 μ F/50V		
■ C19	23T43247F05	ELY., 1 μ F/50V			■ C56	23T43247F05	ELY., 1 μ F/50V		
C20	08T52714F21	CER., 0.047 μ F			■ C57	08S40154T38	CER., 120pF		
● C21	08S53332F17	CP., 33pF			● C301	23T61512F08	ELY., 10 μ F/16V		
● C22	23T61512F13	ELY., 4.7 μ F/25V			▲ C301	23T61512F08	ELY., 10 μ F/16V		
▲ C22	23T61512F13	ELY., 4.7 μ F/25V			■ C301	23T61513F11	ELY., 10 μ F/16V		
■ C22	23T43247F08	ELY., 4.7 μ F/25V			● C303	23T61512F08	ELY., 10 μ F/16V		
C23	08S53332F47	CP., 0.01 μ F			▲ C303	23T61512F08	ELY., 10 μ F/16V		
C24	08S53332F47	CP., 0.01 μ F			■ C303	23S61524F13	ELY., 10 μ F/16V		
C25	23T61512F21	ELY., 0.1 μ F/50V			C304	23T61512F09	ELY., 22 μ F/16V		
C26	08S53332F17	CP., 33pF			● C305	23C44780P08	ELY., 220 μ F/16V		
● C27	23T61513F16	ELY., 4.7 μ F/25V			▲ C305	23T65374F06	ELY., 220 μ F/16V		
▲ C27	23T61512F13	ELY., 4.7 μ F/25V			■ C305	23C44780P08	ELY., 220 μ F/16V		
■ C27	23T61512F13	ELY., 4.7 μ F/25V			● C306	23T61512F08	ELY., 10 μ F/16V		
C28	23T61513F10	ELY., 100 μ F/10V			▲ C306	23T61512F08	ELY., 10 μ F/16V		
C29	08S53332F23	CP., 100pF			■ C306	23T61513F11	ELY., 10 μ F/16V		
C30	08S53332F38	CP., 1800pF			● C307	23T61512F08	ELY., 10 μ F/16V		
C31	23T61512F13	ELY., 4.7 μ F/25V			▲ C307	23T61512F08	ELY., 10 μ F/16V		
● C32	08S53332F46	CP., 8200pF			■ C307	23S61524F13	ELY., 10 μ F/16V		
▲ C32	08S53332F41	CP., 3300pF			C308	23T61512F09	ELY., 22 μ F/16V		
● C33	08S53332F46	CP., 8200pF			● C309	08S53332F55	CP., 0.047 μ F		
▲ C33	08S53332F41	CP., 3300pF			▲ C309	08S53332F55	CP., 0.047 μ F		
C34	23T61512F25	ELY., 1 μ F/50V			■ C309	08S53332F53	CP., 0.033 μ F		

Notes : ● : For 1341 model only, ▲ : For 1341E model only,
 ■ : For 1341M model only, Others : Common

Symbol No.	Part No.	Description			Symbol No.	Part No.	Description		
● C310	08S53332F55	CP.,	0.047 μ F		■ C629	23S41059P35	TAN.,	33 μ F/10V	
▲ C310	08S53332F55	CP.,	0.047 μ F		● C630	08S53332F47	CP.,	0.01 μ F	
■ C310	08S53332F53	CP.,	0.033 μ F		● C631	23S57007F11	ELY.,	22 μ F/16V	
● C311	23S61524F13	ELY.,	10 μ F/16V		▲ C631	23T61512F09	ELY.,	22 μ F/16V	
▲ C311	23S61524F13	ELY.,	10 μ F/16V		■ C631	23T61513F11	ELY.,	10 μ F/16V	
■ C311	08S53332F35	CP.,	1000pF		■ C632	23S57007F11	ELY.,	22 μ F/16V	
■ C312	08S53332F35	CP.,	1000pF		■ C633	23T43707U04	ELY.,	220 μ F/10V	
■ C313	23S61524F13	ELY.,	10 μ F/16V		C801	23T65374F06	ELY.,	220 μ F/16V	
● C601	08S53332F43	CP.,	4700pF		C802	23S61523F11	ELY.,	47 μ F/10V	
▲ C601	08S53332F43	CP.,	4700pF		C803	23T65374F02	ELY.,	220 μ F/10V	
● C603	23T61512F08	ELY.,	10 μ F/16V		C804	23T61512F09	ELY.,	22 μ F/16V	
▲ C603	23T61512F08	ELY.,	10 μ F/16V		C805	23C42170G36	ELY.,	1000 μ F/16V	
■ C603	23T61513F11	ELY.,	10 μ F/16V		C806	23T65374F06	ELY.,	220 μ F/16V	
C604	23T41366F42	ELY.,	3.3 μ F/50V (B.P.)		Resistors (All resistors are chip 1/8W±5% unless otherwise noted.)				
● C605	23T61512F08	ELY.,	10 μ F/16V		R3	06S53330F79	12K ohm		
▲ C605	23T61512F08	ELY.,	10 μ F/16V		R4	06S53330F13	22 ohm		
■ C605	23T61512F23	ELY.,	0.33 μ F/50V		R5	06S53330F89	33K ohm		
■ C606	08T57851F21	TF.,	0.47 μ F		R6	06S53330F85	22K ohm		
■ C607	08S53332F55	CP.,	0.047 μ F		R7	06S53330F69	4.7K ohm		
C608	23T82372F19	ELY.,	2.2 μ F/50V (B.P.)		● R8	06S53330F64	3K ohm		
C609	08S53332F47	CP.,	0.01 μ F		▲ R8	06S53330F60	2K ohm		
C610	23T61513F10	ELY.,	100 μ F/10V		■ R8	06S53330F77	10K ohm		
C611	08S53332F47	CP.,	0.01 μ F		R9	06S53330F89	33K ohm		
■ C612	23T43247F09	ELY.,	10 μ F/16V		R10	06S53330F53	1K ohm		
C614	23T61513F09	ELY.,	47 μ F/10V		R11	06S53330F53	1K ohm		
● C615	23S61523F11	ELY.,	47 μ F/10V		R12	06S53330F05	10 ohm		
▲ C615	23T61513F09	ELY.,	47 μ F/10V		■ R13	06S53330F29	100 ohm		
■ C615	23T61513F09	ELY.,	47 μ F/10V		■ R14	06S53331F06	150K ohm		
C616	08S53332F15	CP.,	22pF		■ R15	06S53330F21	47 ohm		
C617	08S53332F15	CP.,	22pF		● R16	06S53330F69	4.7K ohm		
■ C618	23S40657F16	ELY.,	4.7 μ F/25V		■ R16	06S53330F65	3.3K ohm		
● C619	23S57007F08	ELY.,	4.7 μ F/25V		R23	06S53330F79	12K ohm		
▲ C619	23S40657F16	ELY.,	4.7 μ F/25V		● R24	06S53330F85	22K ohm		
● C620	23S57007F08	ELY.,	4.7 μ F/25V		▲ R24	06S53330F79	12K ohm		
▲ C620	23S40657F16	ELY.,	4.7 μ F/25V		■ R24	06S53330F79	12K ohm		
● C621	08T57705F79	MYL.,	0.1 μ F		R26	06S53330F41	330 ohm		
▲ C621	08T57705F79	MYL.,	0.1 μ F		● R27	06S53330F77	10K ohm		
■ C621	23T61513F09	ELY.,	47 μ F/10V		▲ R27	06S53330F89	33K ohm		
● C622	08T57705F79	MYL.,	0.1 μ F		■ R27	06S53330F89	33K ohm		
▲ C622	08T57705F79	MYL.,	0.1 μ F		● R28	06S53330F93	47K ohm		
● C624	23T61512F09	ELY.,	22 μ F/16V		▲ R28	06S53330F91	39K ohm		
▲ C624	23T61512F09	ELY.,	22 μ F/16V		■ R28	06S53330F91	39K ohm		
● C625	23T43247F08	ELY.,	4.7 μ F/25V		R29	06S53330F79	12K ohm		
▲ C625	23T61512F13	ELY.,	4.7 μ F/25V		● R30	06S53330F75	8.2K ohm		
■ C625	23S40657F16	ELY.,	4.7 μ F/25V						
● C626	23T61512F13	ELY.,	4.7 μ F/25V						
▲ C626	23T61512F13	ELY.,	4.7 μ F/25V						
■ C626	23T43247F08	ELY.,	4.7 μ F/25V						
■ C627	23T61512F13	ELY.,	4.7 μ F/25V						
■ C628	23S40657F16	ELY.,	4.7 μ F/25V						

Notes : ● : For 1341 model only, ▲ : For 1341E model only,
 ■ : For 1341M model only, Others : Common

Symbol No.	Part No.	Description		Symbol No.	Part No.	Description	
▲ R30	06S53330F83	18K ohm		R320	06S53330F53	1K ohm	
■ R30	06S53330F81	15K ohm		R401	06S53330F24	62 ohm	
R31	06S53330F93	47K ohm		R402	06T70072F31	120 ohm 1/4W	
R32	06S53330F93	47K ohm		R403	06T70072F31	120 ohm 1/4W	
R33	06S53330F05	10 ohm		R404	06T70072F31	120 ohm 1/4W	
R34	06S53330F65	3.3K ohm		R405	06T70072F31	120 ohm 1/4W	
R35	06S53330F84	20K ohm		R406	06T70072F41	330 ohm 1/4W	
R36	06S53330F70	5.1K ohm		R408	06T70072F09	15 ohm 1/4W	
R37	06S53330F71	5.6K ohm		R409	06T70072F09	15 ohm 1/4W	
R38	06S53330F85	22K ohm		● R601	06S53330F85	22K ohm	
R39	06S53330F65	3.3K ohm		▲ R601	06S53330F85	22K ohm	
R40	06S53330F65	3.3K ohm		■ R601	06S53330F69	4.7K ohm	
■ R41	06S53330F71	5.6K ohm		● R603	06S53331F02	100K ohm	
■ R42	06S53330F71	5.6K ohm		▲ R603	06S53331F02	100K ohm	
● R45	06S53330F77	10K ohm		R605	06S53330F85	22K ohm	
▲ R45	06S53330F79	12K ohm		R607	06S53330F83	18K ohm	
■ R45	06S53330F79	12K ohm		R608	06S53330F37	220 ohm	
▲ R46	06S53331F02	100K ohm		● R610	06S53330F89	33K ohm	
■ R46	06S53331F02	100K ohm		▲ R610	06S53330F89	33K ohm	
■ R47	06S53330F77	10K ohm		■ R611	06S53330F71	5.6K ohm	
● R48	06S53330F75	8.2K ohm		■ R612	06S53330F47	560 ohm	
▲ R48	06S53330F77	10K ohm		■ R616	06S53330F05	10 ohm	
R52	06S53330F77	10K ohm		■ R617	06S53330F65	3.3K ohm	
R53	06S53330F77	10K ohm		● R618	06S53330F29	100 ohm	
R301	06S53330F97	68K ohm		▲ R618	06S53330F05	10 ohm	
R302	06S53330F37	220 ohm		■ R618	06S53330F05	10 ohm	
● R303	06S53330F84	20K ohm		● R619	06S53330F67	3.9K ohm	
▲ R303	06S53330F85	22K ohm		▲ R619	06S53330F53	1K ohm	
■ R303	06S53330F85	22K ohm		■ R619	06S53330F53	1K ohm	
R304	06S53330F29	100 ohm		R620	06S53331F26	1M ohm	
R305	06S53330F85	22K ohm		R621	06S53330F53	1K ohm	
R306	06S53330F69	4.7K ohm		● R622	06S53330F79	12K ohm	
● R308	06S53330F63	2.7K ohm		▲ R622	06S53330F63	2.7K ohm	
▲ R308	06S53330F61	2.2K ohm		■ R622	06S53330F63	2.7K ohm	
■ R308	06S53330F70	5.1K ohm		● R623	06S53330F69	4.7K ohm	
R309	06S53330F89	33K ohm		▲ R623	06S53330F61	2.2K ohm	
R310	06S53331F02	100K ohm		■ R623	06S53330F61	2.2K ohm	
R311	06S53330F97	68K ohm		● R624	06S53330F69	4.7K ohm	
R312	06S53330F89	33K ohm		▲ R624	06S53330F65	3.3K ohm	
R313	06S53331F02	100K ohm		■ R624	06S53330F65	3.3K ohm	
R314	06S53330F37	220 ohm		R625	06S53330F53	1K ohm	
R315	06S53330F29	100 ohm		● R626	06S53330F77	10K ohm	
R316	06S53330F69	4.7K ohm		▲ R626	06S53330F77	10K ohm	
R317	06S53330F85	22K ohm		■ R626	06S53330F65	3.3K ohm	
● R318	06S53330F84	20K ohm		R627	06S53330F61	2.2K ohm	
▲ R318	06S53330F85	22K ohm		■ R628	06S53330F77	10K ohm	
■ R318	06S53330F85	22K ohm		R629	06T70072F53	1K ohm 1/4W	
● R319	06S53330F63	2.7K ohm		R630	06S53330F99	82K ohm	
▲ R319	06S53330F61	2.2K ohm		● R631	06S53330F77	10K ohm	
■ R319	06S53330F70	5.1K ohm		▲ R631	06S53330F77	10K ohm	

Notes : ● : For 1341 model only, ▲ : For 1341E model only,
 ■ : For 1341M model only, Others : Common

Symbol No.	Part No.	Description			Symbol No.	Part No.	Description	
■ R631	06S53330F89	33K ohm				VR5	18T74439F09	Variable 2.2K
● R632	06S53330F77	10K ohm						
▲ R632	06S53330F77	10K ohm						
● R633	06S53330F93	47K ohm						
▲ R633	06S53330F93	47K ohm						
● R634	06S53330F93	47K ohm			Display P. C. Board			
▲ R634	06S53330F93	47K ohm			LED's			
● R635	06S53330F61	2.2K ohm			LD401	48T51833F03	BG4524K (GRN)	
▲ R635	06S53330F61	2.2K ohm			LD402	48T51833F03	BG4524K (GRN)	
■ R635	06S53330F99	82K ohm			LD403	48T51833F03	BG4524K (GRN)	
● R636	06S53330F61	2.2K ohm			LD404	48T51833F03	BG4524K (GRN)	
▲ R636	06S53330F61	2.2K ohm			● LD405	48T51833F04	AA4524K (ORG)	
■ R636	06S53330F63	2.7K ohm			▲ LD405	48T51833F04	AA4524K (ORG)	
● R637	06S53330F69	4.7K ohm			Switches			
▲ R637	06S53330F69	4.7K ohm			S401	40T70366F01	TACT KHL-10906 (SEEK)	
■ R637	06S53330F85	22K ohm			S402	40T70366F01	TACT KHL-10906 (MS)	
● R638	06S53330F69	4.7K ohm			S403	40T70366F01	TACT KHL-10906 (MI)	
▲ R638	06S53330F69	4.7K ohm			S404	40T70366F01	TACT KHL-10906 (LOUD)	
■ R638	06S53330F53	1K ohm			S405	40T70366F01	TACT KHL-10906 (UP)	
■ R639	06S53330F69	4.7K ohm			S406	40T70366F01	TACT KHL-10906 (M6)	
● R640	06S53330F85	22K ohm			S407	40T70366F01	TACT KHL-10906 (M2)	
▲ R640	06S53330F85	22K ohm			S408	40T70366F01	TACT KHL-10906 (DX)	
■ R640	06S53331F26	1M ohm			S409	40T70366F01	TACT KHL-10906 (DN)	
● R641	06S53330F77	10K ohm			S410	40T70366F01	TACT KHL-10906 (CLK)	
▲ R641	06S53330F77	10K ohm			S411	40T70366F01	TACT KHL-10906 (M3)	
■ R641	06S53330F97	68K ohm			S412	40T70366F01	TACT KHL-10906 (ST)	
■ R642	06S53330F77	10K ohm			S413	40T70366F01	TACT KHL-10906 (POWER)	
■ R643	06S53330F77	10K ohm			S414	40T70366F01	TACT KHL-10906 (ME)	
■ R644	06S53330F99	82K ohm			S415	40T70366F01	TACT KHL-10906 (M4)	
■ R645	06S53331F02	100K ohm			S416	40T70366F01	TACT KHL-10906 (BAND)	
■ R646	06S53331F02	100K ohm						
■ R647	06S53330F77	10K ohm						
■ R648	06T70072F53	1K ohm 1/4W						
● R651	06S53330F97	68K ohm						
▲ R651	06S53330F95	56K ohm						
■ R651	06S53330F95	56K ohm						
R652	06S53330F77	10K ohm						
R654	06S53331F02	100K ohm						
R655	06S53330F99	82K ohm						
■ R656	06S53330F93	47K ohm						
R802	06S53330F77	10K ohm						
R804	06S53330F93	47K ohm						
R805	06S53330F61	2.2K ohm						
R806	06T67581F28	480 ohm 1/2W						
VR1	18T74439F21	Variable 220K						
VR2	18T74439F21	Variable 220K						
● VR3	18T74439F14	Variable 15K						
▲ VR3	18T74439F14	Variable 15K						
■ VR3	18T74439F17	Variable 47K ohm						
VR4	18T74339F18	Variable 68K						

Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

Symbol No.	Part No.	Description			Symbol No.	Part No.	Description	
Lamps								
● PL401	65T67467F03	PILOT 6V-32mA						
● PL402	65T67467F03	PILOT 6V-32mA						
● PL403	65T67467F03	PILOT 6V-32mA						
● PL404	65T67467F03	PILOT 6V-32mA						
● PL405	65T81729F02	PILOT 12V-50mA						
■ PL406	65T81729F02	PILOT 12V-50mA						
Miscellaneous								
● E901	08T68871F02	CAP., Through 2pF						
● E902	09T60990F07	Antenna Receptacle						
● E902	01T73451F02	Power Antenna Lead (with 1A Fuse)						
▲ E902	01T73451F02	Power Antenna Lead (with 1A Fuse)						
■ E902	01T73451F03	CD Play Remote/ Power Antenna Lead (with 1A Fuse)						
E903	01T82659F01	Ignition ACC Power Supply/Battely Lead (with 3A Fuse)						
E904	01T72388F04	Output DIN Connector						
● LCD401	65T82833F01	LCD, LU1306						
▲ LCD401	65T82833F01	LCD, LU1306						
■ LCD401	65T83083F01	LCD, LU1305						

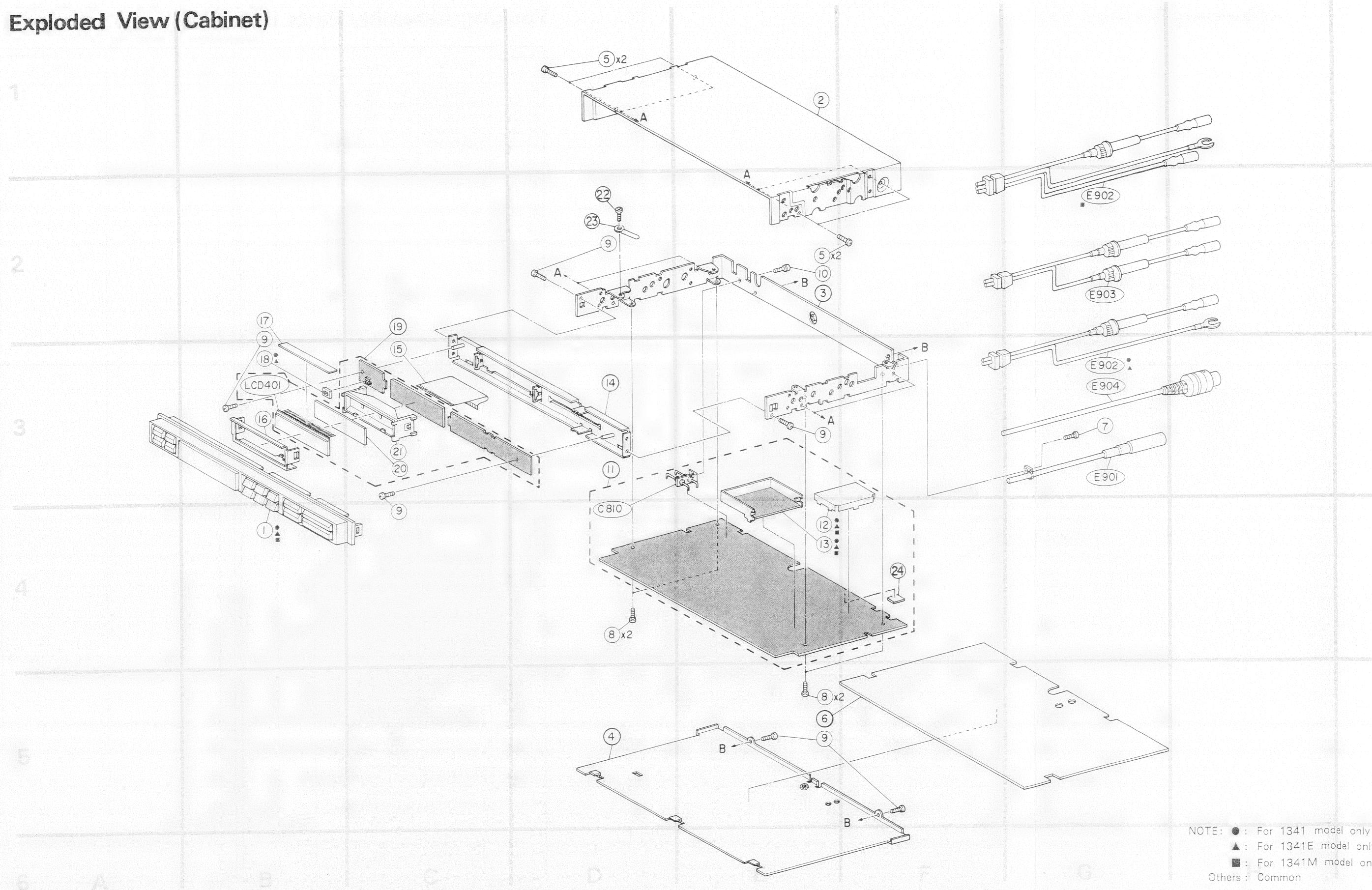
Notes : ● : For 1341 model only, ▲ : For 1341E model only,
 ■ : For 1341M model only, Others : Common

Cabinet Assembly Parts List

Symbol No.	Index	Part No.	Description		Symbol No.	Index	Part No.	Description	
● 1	4-B	13D73278F02	Assy., Nosepiece						
▲ 1	4-B	13D73278F03	Assy., Nosepiece						
■ 1	4-B	13D73278F04	Assy., Nosepiece						
2	1-E	15C80653F03	Cover, Top						
5		03S44205G34	Screw, Pan (M2.6 x 5)						
	7	03S44205G43	Screw, Bind (M2.6 x 4)						
	8	03S44205G48	Screw, Pan (M2.6 x 5)						
	9	03S44205G30	Screw, Pan (M2.6 x 4)						
	10	03D40014G06	Screw, W/Washer (M2.6 x 5)						
● 12	4-E	77T81791F01	Tuner, FM TFFE1U132B (FE1)						
▲ 12	4-E	77T81791F01	Tuner, FM TFFE1U132B (FE1)						
■ 12	4-E	77T68726F03	Tuner, FM TFFE3U133A (FE1)						
● 13	4-E	77T74165F03	Tuner, AM TFAD6M112A (FE101)						
▲ 13	4-E	77T74165F03	Tuner, AM TFAD6M112A (FE101)						
■ 13	4-E	77T68552F02	Tuner, MW/LW TFAD6L112A (FE101)						
15	3-C	30T82834F01	Wire, Parallel 29P						
16	3-B	07A84849F01	Bracket Shield						
17	2-B	14S81482F23	Insulator, Cover						
● 18	3-B	15A80660F01	Cover, LED						
▲ 18	3-B	15A80660F01	Cover, LED						
20	3-C	26A83087F03	Reflector, Sheet						
21	3-C	15B82808F01	Case, LCD						
22	2-D	03S44205G07	Screw, Pan (M2.6 x 5)						
23	2-D	29C41045P02	Lug Warp Around						
24	4-F	14S53017F10	Insulator, Fiber						

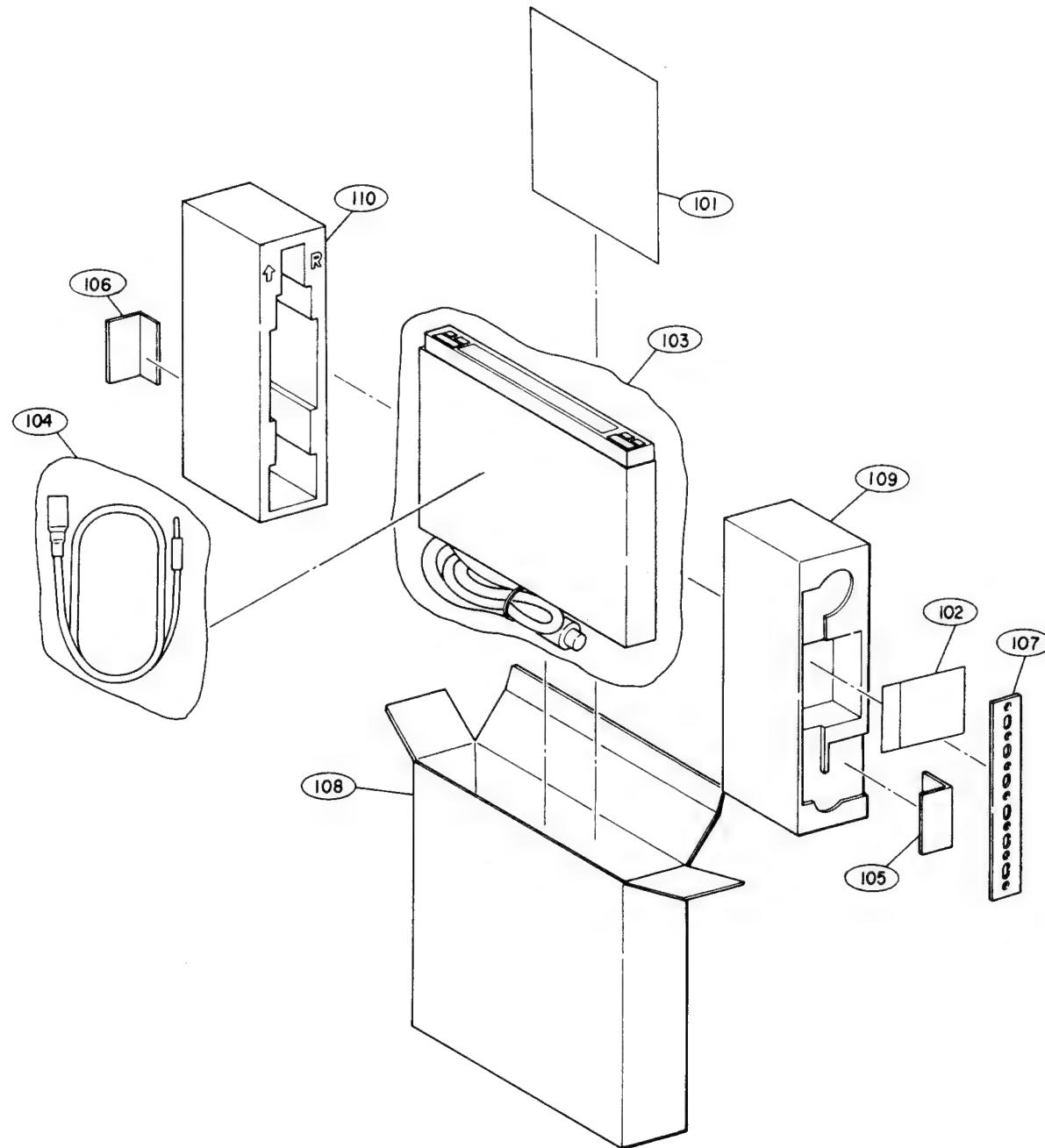
Notes : ● : For 1341 model only, ▲ : For 1341E model only, ■ : For 1341M model only, Others : Common
 Notes : The parts without part numbers are not supplied.

Exploded View (Cabinet)



NOTE: ● : For 1341 model only
 ▲ : For 1341E model only
 ■ : For 1341M model only
 Others : Common

Packing Method View



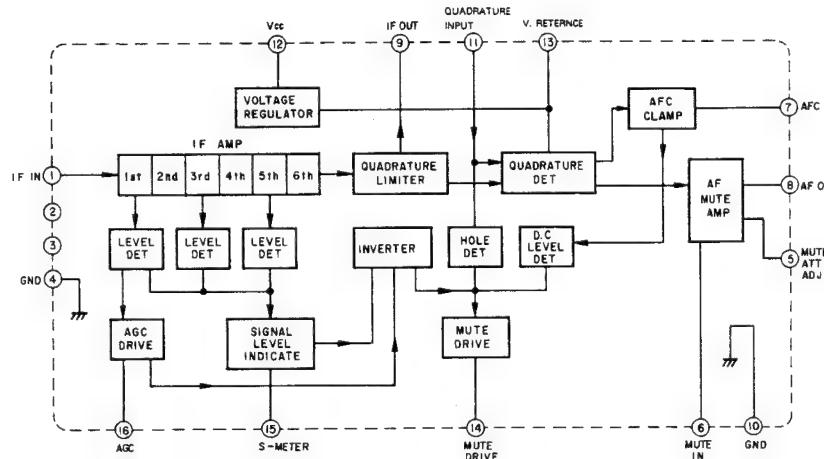
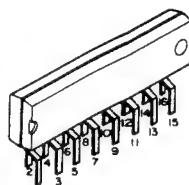
Packing Assembly Parts List

Symbol No.	Part No.	Description		Symbol No.	Part No.	Description	
● 101	01V83500F96	Assy., Pamphlet					
▲ 101	68P80130F13	Owners, Manual					
■ 101	68P81707F83	Owner's Manual					
● 102	01V83700F98	Assy., Kit Installation					
▲ 102-1	03B44963F01	Screw, Hex Washer (M4 x 8)					
■ 102-1	03B44963F01	Screw, Hex, Washer (M4x8)					
▲ 102-2	03B44963F02	Screw, Hex Washer (M5 x 20)					
■ 102-2	03B44963F02	Screw, Hex, Washer (M5×20)					
▲ 102-3	03S44205G45	Screw, Countersink (M2.6 x 5)					
■ 102-3	03S44205G45	Screw, Countersink (M2.6×5)					
▲ 102-4	02B47353F01	Nut, Hex (M5)					
■ 102-4	02B47353F01	Nut, Hex (M5)					
▲ 102-5	07A62757F01	Bracket, Mounting					
■ 102-5	07A62757F01	Bracket, Mounting					
▲ 102-6	03S52360F37	Screw, Countersink (M4 x 8)					
■ 102-6	03S52360F37	Screw, Countersink (M4×8)					
▲ 102-7	03S63857F05	Screw, Tpg (M5 x 15)					
■ 102-7	03S63857F05	Screw, Tapping					
▲ 102-8	65A40328G03	Fuse, 1A (For Power Ant Line)					
■ 102-8	65A40348G03	Fuse, 1A (For Power Ant Line)					
▲ 102-9	46A42363F01	Stud, Bolt					
■ 102-9	46A42363F01	Stud Bolt					
▲ 102-10	65A40348G04	Fuse 3A (For ACC Batt Line)					
■ 102-10	65A40348G04	Fuse 3A (For ACC Batt Line)					
103	56B40990T22	Sack, Poly					
104	01T55117F01	Assy., Antenna Sub Cable					
105	07B64551F01	Bracket, Side					
106	07B64551F02	Bracket, Side					
107	07B64552F01	Bracket, Strap Receiver					
● 108	56S80201F44	Carton, Packing (Individual)					
▲ 108	56S69254F92	Carton, Packing (Individual)					
■ 108	56S80201F50	Carton, Packing (Individual)					
109	56D71220F01	Tray, Packing					
110	56D71220F02	Tray, Packing					

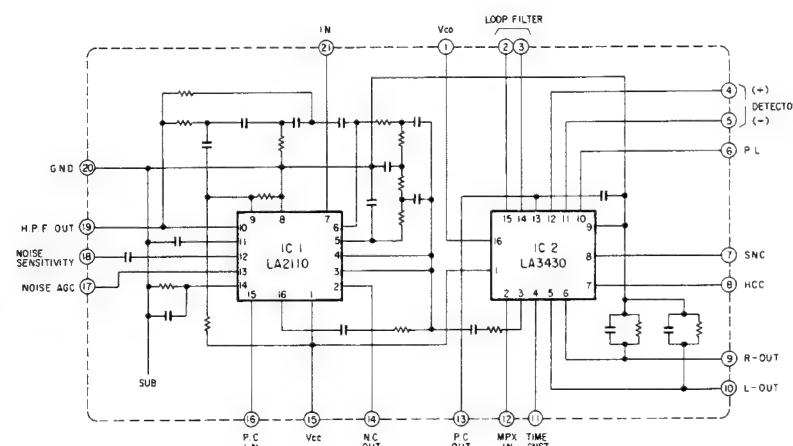
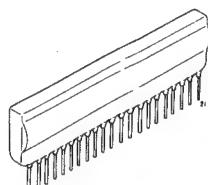
Notes : ● : For 1341 model only, ▲ : For 1341E model only, ■ : For 1341M model only, Others : Common
Notes : The parts without part numbers are not supplied.

Semi-Conductor Lead Identifications

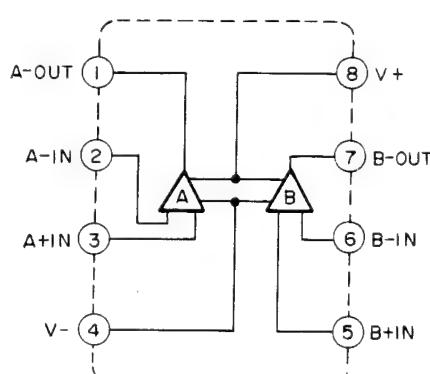
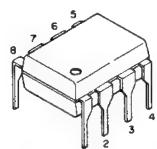
LA1140B : IC1 ●
LA1140 : IC1 ▲ ■



STK3402 : IC2

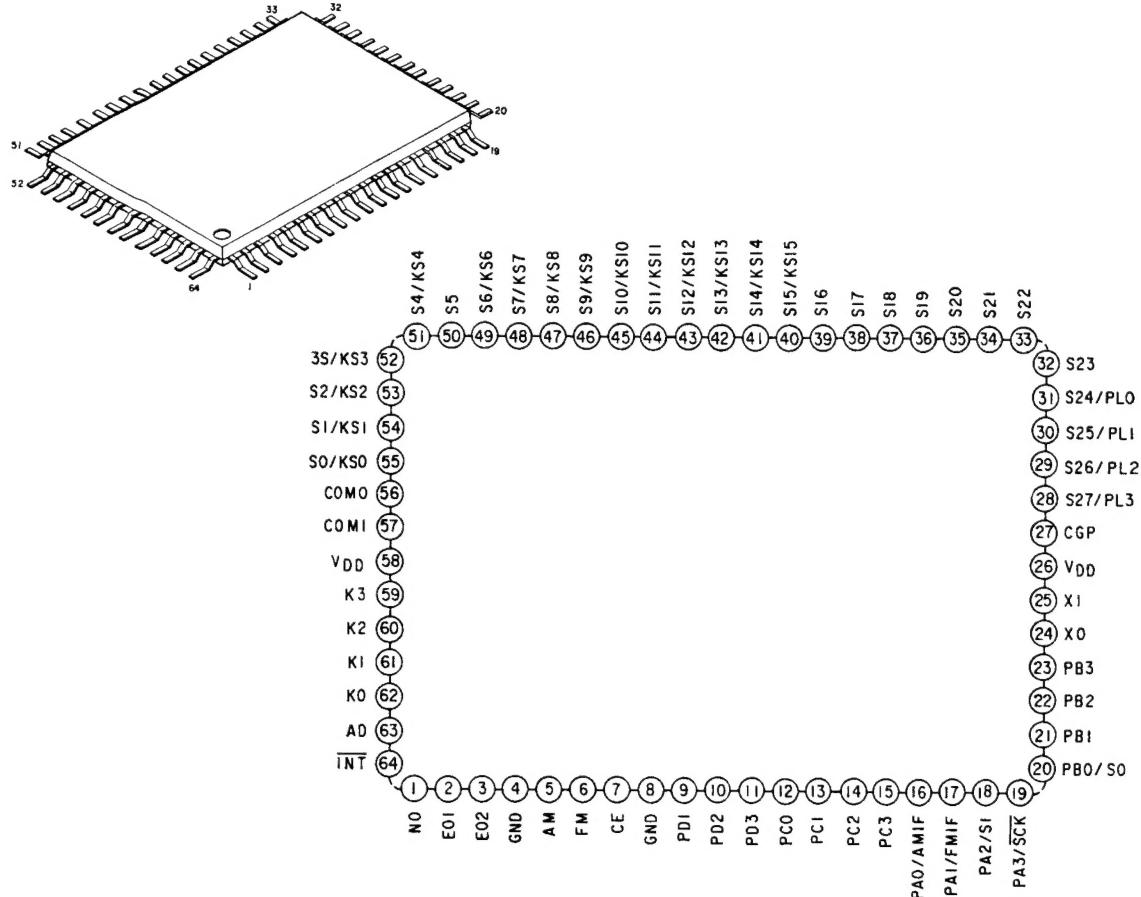


NJM4560D : IC301

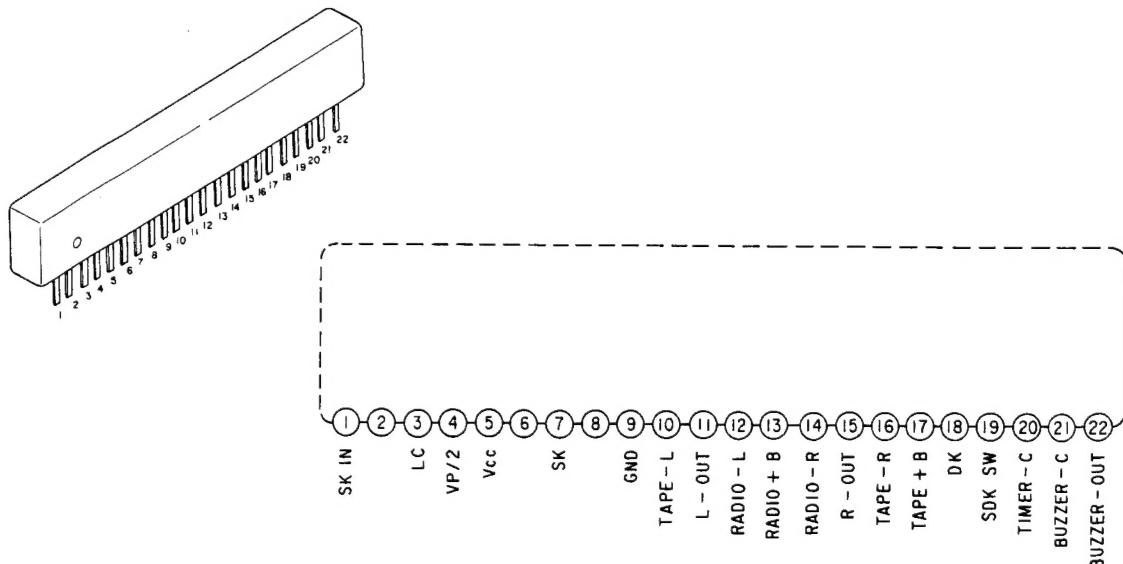


Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

81985F03 : IC601 ●▲
81985F04 : IC601

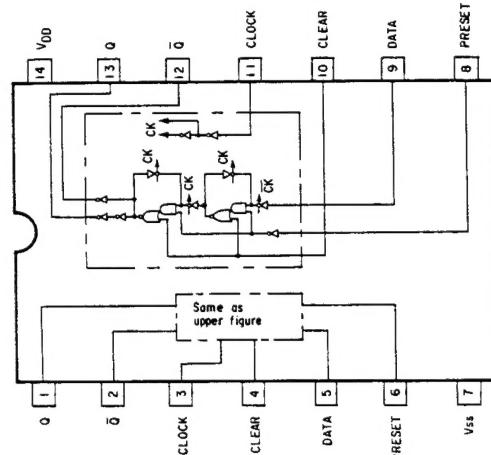
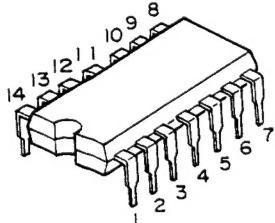


82664F01 : IC602 ■

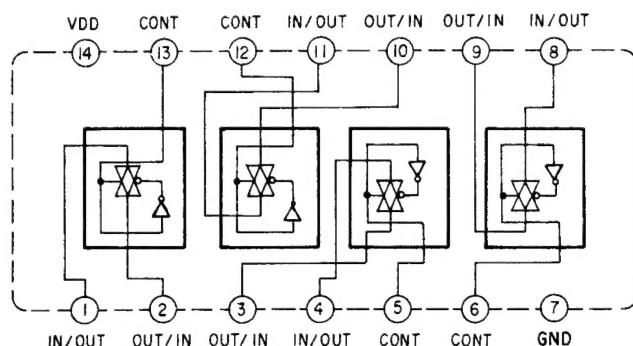
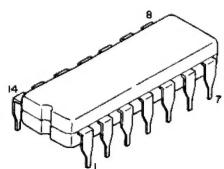


Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

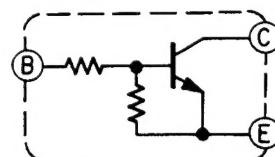
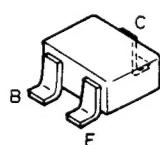
TC4013P : IC603 ●▲



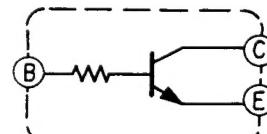
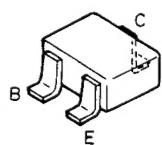
TC4066BP : IC604



DTC124K :] Q3, 626, 627.
UN2212 :] Q602 ■, 616, 620 ■
Q621 ●▲

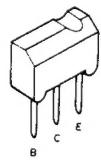


DTC114TK :] Q4, 5, 623 606 ■
UN2215 :]

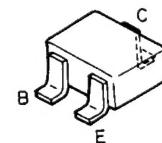


Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

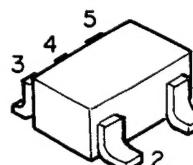
2SD1330 : Q301, 302
2SD661 : Q607, 608, 609■, 610■
2SD973A : Q605■, 612, 613



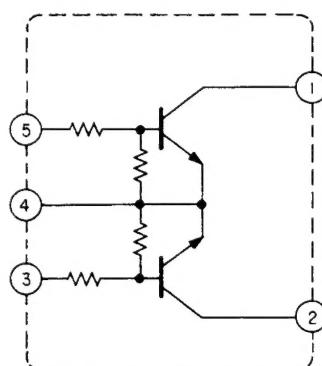
2SC2412K : Q603, 622
2SA1037K : Q604
2SC3142 : Q1 ■



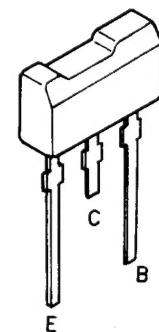
FMG2 : Q611 ■



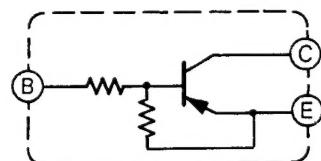
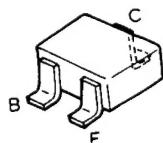
- 1. Collector
- 2. Collector
- 3. Base
- 4. Emitter
- 5. Bass



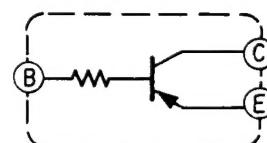
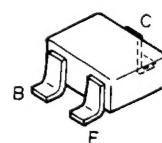
2SC4038 : Q617●▲, 618●▲,
Q803●■



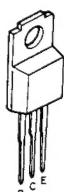
UN2111 :
DTA114 : Q624, 625



DTA114TK :
UN2115 : Q615 ■



2SB941 : Q801

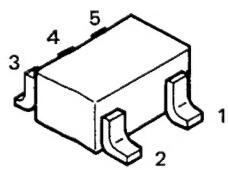


2SC1815 : Q601■, 802, 803▲



Notes : ● : For 1341 model only, ▲ : For 1341E model only,
■ : For 1341M model only, Others : Common

FMG4 : Q614



- 1. Collector
- 2. Collector
- 3. Base
- 4. Emitter
- 5. Base

